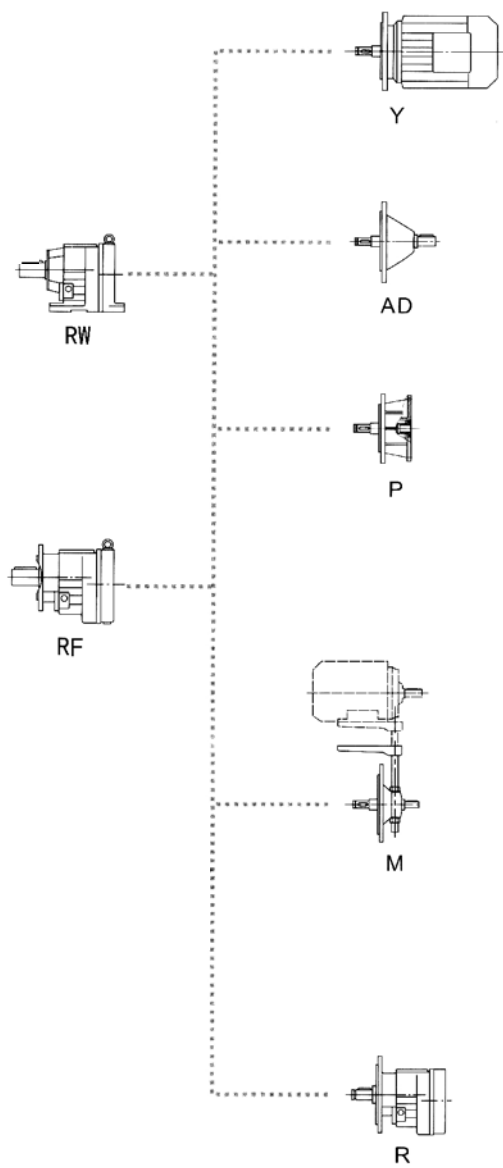
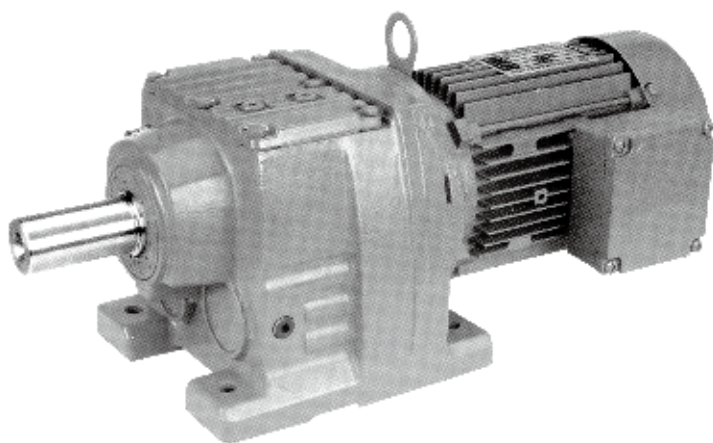




## R系列斜齿轮减速机

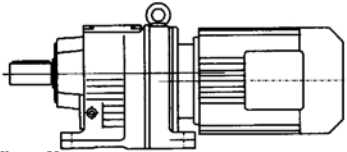
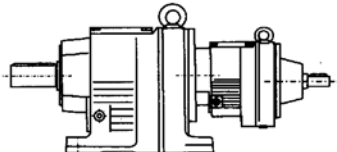
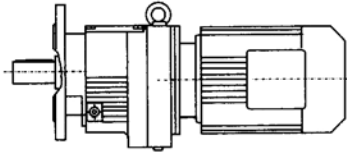
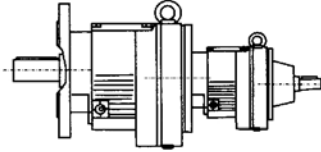
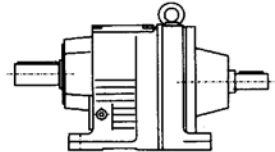
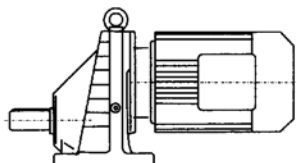
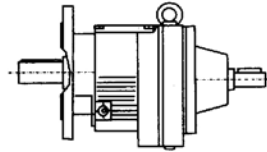
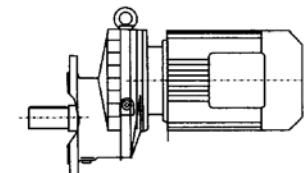
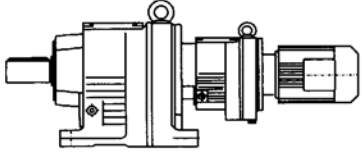
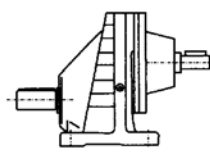
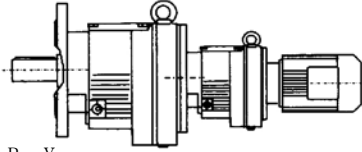
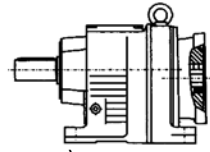
### R Series helical gear units





R系列减速机有以下设计方案:

R series speed reducer has following design proposal

|                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>RW...Y<br/>底脚轴伸式安装斜齿减速机<br/>Footing axle elongation type installment skewed tooth speed reducer</p>                            |  <p>RS...R...<br/>底脚轴伸式安装组合型, 轴输入的斜齿轮减速机<br/>Footing axle elongation type installment combination, axis input helical gear speed reducer.</p>                                               |
|  <p>RF...Y...<br/>法兰轴伸式安装斜齿轮减速机<br/>the flange axle elongation type installs the helical gear speed reducer</p>                    |  <p>RFS...R...<br/>法兰轴伸式组合型, 轴输入的斜齿轮减速机<br/>Flange axle elongation type combination, axis input helical gear speed reducer.</p>                                                             |
|  <p>RS (双轴型) ...<br/>底脚轴伸式安装, 轴输入的斜齿轮减速机<br/>footing axle elongation type installment, axis input helical gear speed reducer.</p> |  <p>RX...Y...<br/>底脚轴伸式安装单级斜齿轮减速机<br/>Footing axle elongation type installment single stage helical gear speed reducer.</p>                                                                |
|  <p>RFS (双轴型) ...<br/>法兰轴伸式, 轴输入的斜齿轮减速机<br/>flange axle elongation type, axis input helical gear speed reducer.</p>              |  <p>RXF...Y...<br/>法兰轴伸式安装单级斜齿轮减速机<br/>Flange axle elongation type installment single stage helical gear speed reducer.</p>                                                               |
|  <p>R...R...Y...<br/>底脚轴伸式安装组合型斜齿轮减速机<br/>Footing axle elongation type installment combination helical gear speed reducer.</p>   |  <p>RXS (双轴型) ...<br/>底脚轴伸式安装, 轴输入的单级斜齿轮减速机<br/>Footing axle elongation type installment, axis input single stage helical gear speed reducer.</p>                                         |
|  <p>RF...R...Y...<br/>法兰轴伸式组合型斜齿轮减速机<br/>Flange axle elongation type installment combination helical gear speed reducer.</p>     |  <p>R (RF, RX, RXF) ...ZP...<br/>电机用户自配或配特殊电机时需加联接法兰。<br/>The electrical machinery user assembles oneself or matches when the special electrical machinery must add the joint flange.</p> |



## 1. R系列斜齿轮减速机概述

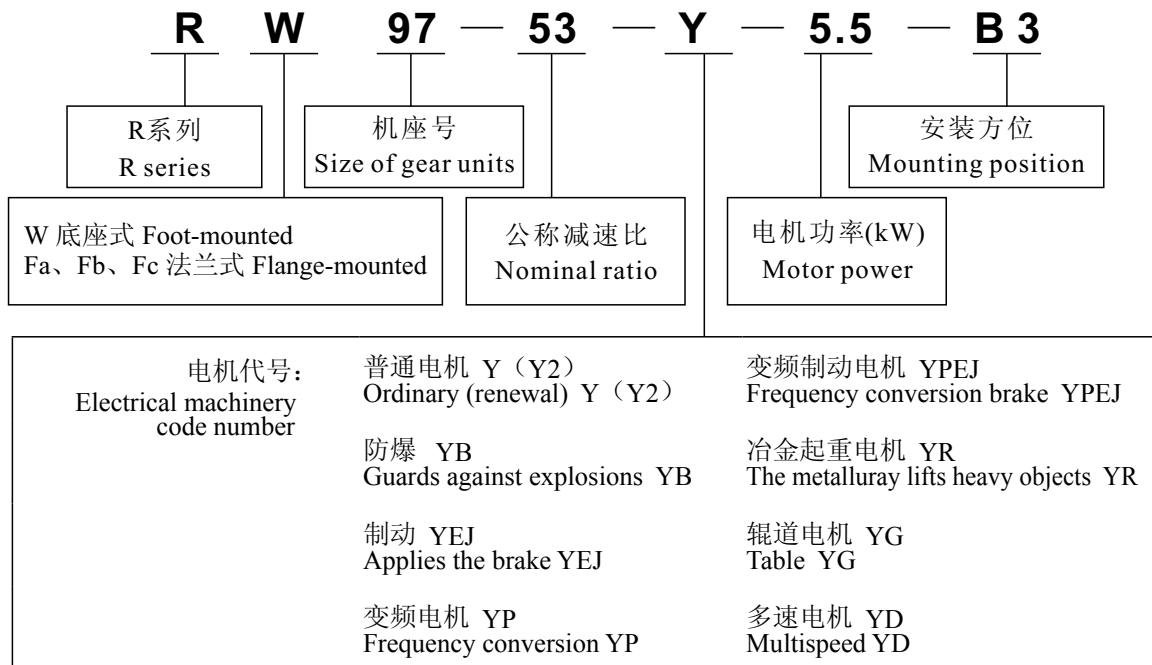
- 1.1 小偏置输出，结构紧凑，最大限度利用箱体空间，二级、三级在同一箱体内。
- 1.2 采用整体式铸造箱体，箱体结构刚度好，易于提高轴的强度和轴承寿命。
- 1.3 安装方式：底座式安装，法兰有大小法兰易于选择。
- 1.4 实心轴输出：平均效率是二级96%、三级94%、R/R平均效率85%。
- 1.5 减速比：基本型二级5~24.8、三级27.2~192、组合可达23401。
- 1.6 基本型二级输入输出旋转方向相同，三级相反，组合时另行咨询。
- 1.7 专为搅拌设计的RM系列能承载较大的轴向力、径向力。

## 1. R series Helical gear units overview:

- 1.1 Horizontal deviation of input shaft to output shaft is small take full advantage of gearbox space, 2-stage gear and 3-stage gear is in the same box.
- 1.2 Box of R series reducer is unitary, so its structure rigidity is good, strength of shaft and lifetime of bearing is improved.
- 1.3 Mounting mode: foot-mounted, flange-mounted, there are big flange and small flange so select easily.
- 1.4 Solid output shaft, average efficiency: 2-stage 96%, 3-stage 94%, combination 85%.
- 1.5 Ratio: ratio of 2-stage is 5-54.8, ratio of 3-stage is 27.2-192, ratio of combination is up to 23410.
- 1.6 For 2-stage basic type geared, rotation direction of input shaft is the same that of output shaft; for 3-stage basic type geared, their directions are reverse; for combination, please contact Boli.
- 1.7 RM that is designed specially, can load larger axial and radial force.

## 2. R系列型号规格表示方法举例：

## 2. R series model expressing example:





### 3. 选型要点:

选择R系列斜齿轮减速电机的型号与规格时, 必须明确减速电机的使用系数 $f_B$ (见选型表)、输出转速及电机功率。而使用系数 $f_B$ 则综合表格了工作母机的应用及工作状况。如果要使减速电机的齿轮经久耐用, 那么工作母机的实际使用系数 $f_{BL}$ (见下表)应小于 $f_B$

使用系数选择原则:  $f_{BL} \leq f_B$

$f_B$  减速电机的最大允许使用系数

$f_{BL}$  工作母机的实际使用系数

### 3. Outline of type selection:

One must be clear about the usage parameters  $f_B$ (See combination type table), output speed and power of different types motor in selection. The usage parameters give a comprehensive explanation of machine tools' performance. The actual usage parameter of machine tools  $f_{BL}$  should be less than  $f_B$  in order to make the gear wear well.

The point of usage parameter selection:  $f_{BL} \leq f_B$

$f_B$ : the max permissible usage parameter of motor

$f_{BL}$ : the actual usage parameter of machine tools

$f_{BL}$

| 每天运行时间<br>Running hours per day    | 四小时<br>4 hours |        |      | 八小时<br>8 hours |        |      | 十六小时<br>16 hours |        |      | 二十四小时<br>24 hours |        |      |
|------------------------------------|----------------|--------|------|----------------|--------|------|------------------|--------|------|-------------------|--------|------|
| 每小时起停次数<br>Start-up times per hour | <10            | 10-200 | >200 | <10            | 10-200 | >200 | <10              | 10-200 | >200 | <10               | 10-200 | >200 |
| 均匀载荷 I<br>Even load I              | -              | 0.8    | 1    | 0.9            | 1      | 1.1  | 1                | 1.1    | 1.2  | 1.2               | 1.3    | 1.5  |
| 中等载荷 II<br>Moderate load II        | 1              | 1.1    | 1.3  | 1.1            | 1.2    | 1.3  | 1.2              | 1.4    | 1.5  | 1.4               | 1.5    | 1.6  |
| 强冲击载荷 III<br>Violent load III      | 1.3            | 1.4    | 1.5  | 1.4            | 1.5    | 1.6  | 1.5              | 1.6    | 1.7  | 1.6               | 1.7    | 1.8  |



#### 4. 选型参数表

#### 4. Type selection parameter table

| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type          | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type        | 极数<br>p |
|---------------|------------|----------|------------------------|----------------------|---------|---------------|------------|----------|------------------------|--------------------|---------|
| <b>0.18kW</b> |            |          |                        |                      |         | <b>0.18kW</b> |            |          |                        |                    |         |
| 0.16          | 9293       | 8443     | 1.31                   | R 147R77<br>RF147R77 | 4       | 1.6           | 944        | 858      | 0.82                   | R 77R37<br>RF77R37 | 4       |
| 0.19          | 8042       | 7307     | 1.52                   |                      | 4       | 1.8           | 833        | 757      | 0.93                   |                    | 4       |
| 0.22          | 7096       | 6447     | 1.72                   |                      |         | 2.1           | 739        | 671      | 1.04                   |                    |         |
| 0.25          | 6128       | 5568     | 1.99                   |                      |         | 2.4           | 628        | 571      | 1.23                   |                    |         |
| 0.29          | 5300       | 4815     | 2.31                   |                      |         | 1.7           | 904        | 821      | 0.85                   |                    |         |
| 0.32          | 4760       | 4325     | 2.57                   |                      |         | 1.9           | 803        | 730      | 0.96                   |                    |         |
| 0.38          | 4038       | 3669     | 3.03                   |                      |         | 2.2           | 711        | 646      | 1.08                   |                    |         |
| 0.43          | 3553       | 3228     | 3.44                   |                      |         | 2.5           | 602        | 547      | 1.28                   |                    |         |
| 0.16          | 9668       | 8784     | 0.8                    | R 137R77<br>RF137R77 | 4       | 2.9           | 525        | 477      | 1.47                   | R 67R37<br>RF67R37 | 4       |
| 0.19          | 8232       | 7479     | 0.91                   |                      | 4       | 3.3           | 469        | 426      | 1.64                   |                    | 4       |
| 0.22          | 7057       | 6412     | 1.07                   |                      |         | 3.8           | 402        | 365      | 1.92                   |                    |         |
| 0.24          | 6421       | 5834     | 1.17                   |                      |         | 4.5           | 341        | 310      | 2.26                   |                    |         |
| 0.28          | 5504       | 5001     | 1.37                   |                      |         | 2.4           | 628        | 571      | 0.90                   |                    |         |
| 0.32          | 4803       | 4364     | 1.57                   |                      |         | 2.9           | 535        | 486      | 1.05                   |                    |         |
| 0.35          | 4323       | 3928     | 1.74                   |                      |         | 2.5           | 617        | 561      | 0.91                   |                    |         |
| 0.30          | 5183       | 4709     | 1.45                   |                      |         | 2.9           | 532        | 483      | 1.06                   |                    |         |
| 0.35          | 4422       | 4018     | 1.70                   | R 107R77<br>RF107R77 | 4       | 3.2           | 482        | 438      | 1.17                   | R 57R37<br>RF57R37 | 4       |
| 0.40          | 3868       | 3514     | 1.94                   |                      | 4       | 3.6           | 427        | 388      | 1.32                   |                    | 4       |
| 0.42          | 3674       | 3338     | 2.05                   |                      |         | 4.1           | 370        | 336      | 1.53                   |                    |         |
| 0.47          | 3224       | 2929     | 2.33                   |                      |         | 4.8           | 316        | 287      | 1.79                   |                    |         |
| 0.31          | 4881       | 4435     | 0.83                   |                      |         | 5.5           | 281        | 255      | 2.01                   |                    |         |
| 0.36          | 4288       | 3896     | 0.94                   |                      |         | 3.1           | 488        | 443      | 0.87                   | R 47R37<br>RF47R37 | 4       |
| 0.46          | 3345       | 3039     | 1.21                   |                      |         | 3.4           | 451        | 410      | 0.94                   |                    | 4       |
| 0.36          | 4260       | 3870     | 0.95                   |                      |         | 3.0           | 518        | 471      | 0.82                   |                    |         |
| 0.42          | 3634       | 3302     | 1.11                   |                      |         | 3.9           | 393        | 357      | 1.08                   |                    |         |
| 0.46          | 3299       | 2997     | 1.23                   |                      |         | 4.4           | 351        | 319      | 1.20                   |                    |         |
| 0.53          | 2885       | 2621     | 1.40                   |                      |         | 5.2           | 294        | 267      | 1.44                   |                    |         |
| 0.62          | 2479       | 2252     | 1.63                   |                      |         | 5.8           | 265        | 241      | 1.59                   |                    |         |
| 0.68          | 2246       | 2041     | 1.80                   |                      |         | 6.5           | 237        | 215      | 1.79                   |                    |         |
| 0.71          | 2169       | 1971     | 1.86                   | R 97R57<br>RF97R57   | 4       | 3.9           | 395        | 359      | 1.07                   | R 37R17<br>RF37R17 | 4       |
| 0.77          | 1995       | 1813     | 2.03                   |                      | 4       | 4.3           | 357        | 324      | 1.19                   |                    | 4       |
| 0.88          | 1747       | 1587     | 2.31                   |                      |         | 4.8           | 319        | 290      | 1.33                   |                    |         |
| 1.0           | 1529       | 1389     | 2.64                   |                      |         | 5.3           | 288        | 262      | 1.47                   |                    |         |
| 1.1           | 1338       | 1216     | 3.02                   |                      |         | 5.7           | 271        | 246      | 1.56                   |                    |         |
| 0.52          | 2937       | 2668     | 0.96                   |                      |         | 6.3           | 242        | 220      | 1.75                   |                    |         |
| 0.62          | 2471       | 2245     | 1.14                   |                      |         | 7.4           | 207        | 188      | 2.04                   |                    |         |
| 0.69          | 2219       | 2016     | 1.27                   |                      |         | 8.7           | 175        | 159      | 2.42                   |                    |         |
| 0.80          | 1907       | 1733     | 1.48                   | R 87R57<br>RF87R57   | 4       | 4.6           | 331        | 301      | 0.85                   | R 27R17<br>RF27R17 | 4       |
| 0.86          | 1786       | 1623     | 1.58                   |                      | 4       | 5.5           | 281        | 255      | 1.00                   |                    | 4       |
| 0.97          | 1578       | 1434     | 1.79                   |                      |         | 6.1           | 251        | 228      | 1.12                   |                    |         |
| 1.2           | 1328       | 1207     | 2.12                   |                      |         | 7.1           | 215        | 195      | 1.31                   |                    |         |
| 1.3           | 1193       | 1084     | 2.36                   |                      |         | 7.0           | 219        | 199      | 0.86                   | R 77<br>RF77       | 6       |
| 1.5           | 1028       | 934      | 2.74                   |                      |         | 8.9           | 173        | 157      | 1.09                   |                    | 6       |
| 1.6           | 966        | 878      | 2.92                   |                      |         | 9.3           | 165        | 150      | 1.14                   |                    | 6       |
| 1.8           | 831        | 755      | 3.39                   |                      |         | 6.2           | 249        | 226      | 0.8                    |                    |         |
| 0.51          | 2996       | 2722     | 0.94                   |                      |         | 6.9           | 222        | 202      | 0.85                   |                    |         |
| 0.60          | 2544       | 2311     | 1.11                   |                      |         | 7.8           | 197        | 179      | 0.95                   |                    |         |
| 0.67          | 2287       | 2078     | 1.23                   |                      |         | 8.9           | 172        | 156      | 1.09                   |                    |         |
| 0.80          | 1907       | 1733     | 0.8                    | R 77<br>RF77         | 6       | 9.9           | 155        | 141      | 0.8                    | R 77<br>RF77       | 6       |
| 0.93          | 1639       | 1489     | 0.89                   |                      | 6       | 11            | 136        | 124      | 0.90                   |                    | 6       |
| 1.0           | 1535       | 1395     | 0.95                   |                      |         | 13            | 121        | 110      | 1.01                   |                    |         |
| 1.1           | 1356       | 1232     | 1.07                   |                      |         | 15            | 103        | 94       | 1.18                   |                    |         |
| 1.2           | 1260       | 1145     | 1.16                   |                      |         | 10            | 149        | 135      | 0.82                   |                    |         |
| 1.3           | 1141       | 1037     | 1.28                   |                      |         | 12            | 130        | 118      | 0.94                   |                    |         |
| 1.5           | 1025       | 931      | 1.42                   |                      |         | 13            | 114        | 104      | 1.07                   |                    |         |
| 1.7           | 883        | 802      | 1.65                   |                      |         | 15            | 99         | 90       | 1.23                   |                    |         |
| 0.80          | 1912       | 1737     | 0.8                    | R 77<br>RF77         | 6       | 4.4           | 371        | 195.24   | 2.1                    | R 77<br>RF77       | 6       |
| 0.91          | 1677       | 1524     | 0.84                   |                      |         | 5.1           | 317        | 166.59   | 2.4                    |                    | 6       |
| 1.1           | 1434       | 1303     | 1.02                   |                      |         | 5.8           | 277        | 145.67   | 2.8                    |                    | 6       |
| 1.2           | 1258       | 1143     | 1.16                   |                      |         | 6.1           | 263        | 138.39   | 2.9                    |                    | 6       |
| 1.6           | 972        | 883      | 1.50                   |                      |         | 7.0           | 231        | 121.42   | 3.3                    |                    | 6       |
| 1.8           | 852        | 774      | 1.71                   |                      |         |               |            |          |                        |                    |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type  | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type    | 极数<br>p |
|---------------|------------|----------|------------------------|--------------|---------|---------------|------------|----------|------------------------|----------------|---------|
| <b>0.18kW</b> |            |          |                        |              |         | <b>0.18kW</b> |            |          |                        |                |         |
| 7.1           | 227        | 195.24   | 3.4                    | R 77<br>RF77 | 4       | 11            | 144        | 123.91   | 0.85                   | R 27<br>RF27   | 4       |
| 8.3           | 194        | 166.59   | 4.0                    |              | 4       | 13            | 123        | 105.49   | 1.00                   |                |         |
| 9.5           | 169        | 145.67   | 4.6                    |              | 4       | 15            | 106        | 90.96    | 1.16                   |                |         |
| 10            | 161        | 138.39   | 4.8                    |              | 4       | 16            | 99         | 84.78    | 1.24                   |                |         |
| 4.3           | 380        | 199.81   | 1.48                   | R 67<br>RF67 | 6       | 19            | 86         | 74.11    | 1.42                   |                |         |
| 4.6           | 350        | 184.07   | 1.61                   |              |         | 20            | 81         | 69.47    | 1.51                   |                |         |
| 5.4           | 301        | 158.14   | 1.88                   |              |         | 23            | 71         | 61.30    | 1.71                   |                |         |
| 6.2           | 262        | 137.67   | 2.2                    |              |         | 25            | 65         | 55.87    | 1.88                   |                |         |
| 6.6           | 245        | 128.97   | 2.3                    |              |         | 29            | 56         | 48.17    | 2.2                    |                |         |
| 7.5           | 217        | 113.94   | 2.6                    |              |         | 31            | 52         | 44.90    | 2.3                    |                |         |
| 8.0           | 201        | 105.83   | 2.8                    |              |         | 35            | 46         | 39.25    | 2.7                    |                |         |
| 8.9           | 182        | 95.91    | 3.1                    |              |         | 38            | 44         | 36.79    | 2.8                    |                |         |
| 9.9           | 164        | 86.11    | 3.4                    | R 67<br>RF67 | 4       | 43            | 39         | 32.47    | 3.2                    |                |         |
| 11            | 141        | 74.17    | 4.0                    |              |         | 48            | 34         | 28.78    | 3.6                    |                |         |
| 12            | 133        | 69.75    | 4.3                    |              |         | 57            | 29         | 24.47    | 4.2                    |                |         |
| 7.0           | 232        | 199.81   | 2.4                    |              |         | 49            | 34         | 28.37    | 3.6                    |                |         |
| 7.6           | 214        | 184.07   | 2.6                    |              |         | 53            | 31         | 26.09    | 3.9                    |                |         |
| 8.8           | 184        | 158.14   | 3.1                    | R 67<br>RF67 | 4       | 62            | 26         | 22.32    | 4.6                    |                |         |
| 10            | 160        | 137.67   | 3.5                    |              |         | 72            | 23         | 19.35    | 5.3                    |                |         |
| 11            | 150        | 128.97   | 3.8                    |              |         | 77            | 21         | 18.08    | 5.7                    |                |         |
| 12            | 132        | 113.94   | 4.3                    |              |         | 89            | 19         | 15.63    | 6.6                    |                |         |
| 13            | 123        | 105.83   | 4.6                    |              |         | 105           | 16         | 13.28    | 7.8                    |                |         |
| 4.5           | 355        | 186.89   | 1.19                   | R 57<br>RF57 | 6       | 37            | 45         | 23.13    | 1.78                   | R 17<br>RF17   | 6       |
| 4.9           | 327        | 172.17   | 1.29                   |              |         | 40            | 41         | 21.22    | 1.94                   |                |         |
| 5.7           | 281        | 147.92   | 1.50                   |              |         | 47            | 35         | 18.06    | 2.28                   |                |         |
| 6.6           | 245        | 128.77   | 1.73                   |              |         | 19            | 87         | 74.84    | 0.92                   | R 17<br>RF17   | 4       |
| 7.0           | 229        | 120.63   | 1.84                   | R 57<br>RF57 | 4       | 22            | 75         | 64.52    | 1.07                   |                |         |
| 7.4           | 217        | 186.89   | 1.95                   |              |         | 23            | 70         | 60.14    | 1.14                   |                |         |
| 8.1           | 200        | 172.17   | 2.1                    |              |         | 26            | 61         | 52.57    | 1.31                   |                |         |
| 9.4           | 172        | 147.92   | 2.5                    |              |         | 28            | 57         | 49.28    | 1.39                   |                |         |
| 11            | 150        | 128.77   | 2.8                    |              |         | 32            | 51         | 43.49    | 1.58                   |                |         |
| 12            | 140        | 120.63   | 3.0                    |              |         | 34            | 47         | 40.49    | 1.70                   |                |         |
| 13            | 124        | 106.58   | 3.4                    |              |         | 39            | 41         | 35.40    | 1.94                   |                |         |
| 14            | 115        | 98.99    | 3.7                    |              |         | 42            | 39         | 33.18    | 2.07                   |                |         |
| 15            | 104        | 89.71    | 4.1                    | R 47<br>RF47 | 4       | 47            | 34         | 29.28    | 2.3                    |                |         |
| 7.9           | 206        | 176.88   | 1.37                   |              |         | 54            | 30         | 25.96    | 2.6                    |                |         |
| 8.5           | 189        | 162.94   | 1.49                   |              |         | 60            | 27         | 23.13    | 2.9                    |                |         |
| 9.9           | 163        | 139.99   | 1.73                   |              |         | 63            | 26         | 22.06    | 3.1                    |                |         |
| 11            | 142        | 121.87   | 1.99                   |              |         | 66            | 25         | 21.22    | 3.2                    |                |         |
| 12            | 133        | 114.17   | 2.1                    |              |         | 77            | 21         | 18.06    | 3.7                    |                |         |
| 14            | 117        | 100.86   | 2.4                    |              |         | 89            | 18         | 15.57    | 4.3                    |                |         |
| 15            | 109        | 93.68    | 2.6                    |              |         | 96            | 17         | 14.52    | 4.6                    |                |         |
| 16            | 99         | 84.90    | 2.9                    | R 37<br>RF37 | 6       | 110           | 15         | 12.69    | 5.3                    |                |         |
| 18            | 89         | 76.23    | 3.2                    |              |         | 117           | 14         | 11.89    | 5.7                    |                |         |
| 6.9           | 235        | 123.66   | 0.80                   |              |         | 132           | 12         | 10.5     | 6.1                    |                |         |
| 8.1           | 200        | 105.28   | 0.94                   |              |         | 149           | 11         | 9.31     | 6.5                    |                |         |
| 9.4           | 173        | 90.77    | 1.09                   | R 37<br>RF37 | 4       | 176           | 9          | 7.91     | 7.2                    |                |         |
| 10            | 161        | 84.61    | 1.17                   |              |         | 184           | 9          | 7.55     | 5.9                    |                |         |
| 10            | 157        | 134.82   | 1.20                   |              |         | 197           | 8          | 7.04     | 6.2                    |                |         |
| 11            | 144        | 123.66   | 1.31                   |              |         | 226           | 7          | 6.15     | 7.0                    |                |         |
| 13            | 122        | 105.28   | 1.54                   | R 37<br>RF37 | 4       | 241           | 7          | 5.76     | 7.3                    |                |         |
| 15            | 106        | 90.77    | 1.78                   |              |         | 273           | 6          | 5.09     | 7.9                    |                |         |
| 16            | 98         | 84.61    | 1.91                   |              |         | 308           | 5          | 4.51     | 8.4                    |                |         |
| 19            | 86         | 73.96    | 2.2                    |              |         | 363           | 4.5        | 3.83     | 10                     |                |         |
| 20            | 81         | 69.33    | 2.3                    |              |         | 140           | 12         | 6.07     | 3.4                    | RX 67<br>RXF67 | 6       |
| 23            | 71         | 61.18    | 2.6                    |              |         | 164           | 10         | 5.18     | 6.9                    |                |         |
| 25            | 65         | 55.76    | 2.9                    |              |         | 188           | 9.0        | 4.53     | 8.6                    |                |         |
| 29            | 56         | 48.08    | 3.4                    |              |         | 198           | 8.5        | 4.30     | 8.8                    |                |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速   | 输出扭矩 | 传动比  | 使用系数           | 机型号            | 极数   | 输出转速   | 输出扭矩 | 传动比                | 使用系数           | 机型号                | 极数   |                    |   |
|--------|------|------|----------------|----------------|------|--------|------|--------------------|----------------|--------------------|------|--------------------|---|
| r/min  | Nm   | i    | f <sub>B</sub> | Type           | p    | r/min  | Nm   | i                  | f <sub>B</sub> | Type               | p    |                    |   |
| 0.18kW |      |      |                |                |      | 0.25kW |      |                    |                |                    |      |                    |   |
| 229    | 7.4  | 6.07 | 5.5            | RX 67<br>RXF67 | 4    | 0.69   | 3082 | 2016               | 0.92           | R 97R57<br>RF97R57 | 4    |                    |   |
| 268    | 6.3  | 5.18 | 11             |                |      | 0.80   | 2649 | 1733               | 1.06           |                    |      |                    |   |
| 307    | 5.5  | 4.53 | 14             |                |      | 0.86   | 2481 | 1623               | 1.14           |                    |      |                    |   |
| 323    | 5.2  | 4.30 | 14             |                |      | 0.76   | 2787 | 1823               | 1.01           |                    |      |                    |   |
| 369    | 4.6  | 3.77 | 18             |                |      | 0.88   | 2420 | 1583               | 1.17           |                    |      |                    |   |
| 434    | 3.9  | 3.20 | 24             |                |      | 1.0    | 2134 | 1396               | 1.32           |                    |      |                    |   |
| 481    | 3.5  | 2.89 | 28             |                |      | 1.1    | 1877 | 1228               | 1.50           |                    |      |                    |   |
| 547    | 3.1  | 2.54 | 36             |                |      | 1.3    | 1633 | 1068               | 1.73           |                    |      |                    |   |
| 579    | 2.9  | 2.40 | 40             | 1.5            | 1432 | 937    | 1.97 | R 87R57<br>RF87R57 | 4              |                    |      |                    |   |
| 681    | 2.5  | 2.04 | 51             | 1.7            | 1260 | 824    | 2.2  |                    |                |                    |      |                    |   |
|        |      |      |                |                |      | 1.9    | 1127 |                    |                | 737                | 2.5  |                    |   |
|        |      |      |                |                |      | 2.2    | 965  |                    |                | 631                | 2.9  |                    |   |
|        |      |      |                |                |      | 1.2    | 1750 |                    |                | 1145               | 0.83 |                    |   |
|        |      |      |                |                |      | 1.3    | 1585 |                    |                | 1037               | 0.92 |                    |   |
|        |      |      |                |                |      | 1.5    | 1423 |                    |                | 931                | 1.02 |                    |   |
|        |      |      |                |                |      | 1.7    | 1226 |                    |                | 802                | 1.19 |                    |   |
|        |      |      |                |                |      | 1.2    | 1747 | 1143               | 0.83           | R 87R57<br>RF87R57 | 4    |                    |   |
|        |      |      |                |                |      | 1.6    | 1350 | 883                | 1.08           |                    |      |                    |   |
|        |      |      |                |                |      | 1.8    | 1183 | 774                | 1.23           |                    |      |                    |   |
|        |      |      |                |                |      | 2.0    | 1044 | 683                | 1.40           |                    |      |                    |   |
|        |      |      |                |                |      | 2.3    | 916  | 599                | 1.59           |                    |      |                    |   |
|        |      |      |                |                |      | 2.6    | 803  | 525                | 1.82           |                    |      |                    |   |
|        |      |      |                |                |      | 3.1    | 694  | 454                | 2.1            |                    |      |                    |   |
|        |      |      |                |                |      | 5.2    | 408  | 267                | 3.6            |                    |      |                    |   |
|        |      |      |                |                |      | 2.4    | 873  | 571                | 0.88           | R 77R37<br>RF77R37 | 4    |                    |   |
|        |      |      |                |                |      | 2.5    | 836  | 547                | 0.92           |                    |      |                    |   |
|        |      |      |                |                |      | 2.9    | 729  | 477                | 1.06           |                    |      |                    |   |
|        |      |      |                |                |      | 3.3    | 651  | 426                | 1.18           |                    |      |                    |   |
|        |      |      |                |                |      | 3.8    | 556  | 364                | 1.39           |                    |      |                    |   |
|        |      |      |                |                |      | 4.5    | 477  | 312                | 1.62           |                    |      |                    |   |
|        |      |      |                |                |      | 4.5    | 474  | 310                | 1.63           |                    |      |                    |   |
|        |      |      |                |                |      | 5.6    | 379  | 248                | 2.03           |                    |      |                    |   |
|        |      |      |                |                |      | 6.3    | 335  | 219                | 2.3            |                    |      |                    |   |
|        |      |      |                |                |      | 3.6    | 593  | 388                | 0.95           | R 67R37<br>RF67R37 | 4    |                    |   |
|        |      |      |                |                |      | 4.1    | 514  | 336                | 1.10           |                    |      |                    |   |
|        |      |      |                |                |      | 4.8    | 439  | 287                | 1.29           |                    |      |                    |   |
|        |      |      |                |                |      | 5.5    | 390  | 355                | 1.45           |                    |      |                    |   |
|        |      |      |                |                |      | 6.1    | 350  | 229                | 1.61           |                    |      |                    |   |
|        |      |      |                |                |      | 7.1    | 298  | 195                | 1.89           |                    |      |                    |   |
|        |      |      |                |                |      | 8.1    | 263  | 172                | 2.15           |                    |      |                    |   |
|        |      |      |                |                |      | 9.0    | 235  | 154                | 2.40           |                    |      |                    |   |
|        |      |      |                |                |      | 3.6    | 587  | 384                | 0.96           | R 57R37<br>RF57R37 | 4    |                    |   |
|        |      |      |                |                |      | 3.9    | 549  | 359                | 1.03           |                    |      |                    |   |
|        |      |      |                |                |      | 4.5    | 474  | 310                | 1.19           |                    |      |                    |   |
|        |      |      |                |                |      | 5.3    | 404  | 264                | 1.40           |                    |      |                    |   |
|        |      |      |                |                |      | 5.9    | 359  | 235                | 1.57           |                    |      |                    |   |
|        |      |      |                |                |      | 6.9    | 307  | 201                | 1.84           |                    |      |                    |   |
|        |      |      |                |                |      | 7.7    | 277  | 181                | 2.0            |                    |      |                    |   |
|        |      |      |                |                |      | 4.4    | 488  | 319                | 0.87           |                    |      | R 47R37<br>RF47R37 | 4 |
|        |      |      |                |                |      | 5.2    | 408  | 267                | 1.04           |                    |      |                    |   |
|        |      |      |                |                |      | 5.8    | 368  | 241                | 1.15           |                    |      |                    |   |
|        |      |      |                |                |      | 6.5    | 329  | 215                | 1.29           |                    |      |                    |   |
|        |      |      |                |                |      | 7.6    | 280  | 183                | 1.51           |                    |      |                    |   |
|        |      |      |                |                |      | 8.6    | 246  | 161                | 1.72           |                    |      |                    |   |
|        |      |      |                |                |      | 10     | 211  | 138                | 2.0            |                    |      |                    |   |
|        |      |      |                |                |      | 4.3    | 495  | 324                | 0.85           |                    |      |                    |   |
|        |      |      |                |                |      | 4.8    | 443  | 290                | 0.95           | R 57R37<br>RF57R37 | 4    |                    |   |
|        |      |      |                |                |      | 5.3    | 401  | 262                | 1.06           |                    |      |                    |   |
|        |      |      |                |                |      | 5.7    | 376  | 246                | 1.12           |                    |      |                    |   |
|        |      |      |                |                |      | 6.3    | 336  | 220                | 1.26           |                    |      |                    |   |
|        |      |      |                |                |      | 6.1    | 349  | 228                | 0.81           |                    |      | R 47R37<br>RF47R37 | 4 |
|        |      |      |                |                |      | 7.1    | 298  | 195                | 0.95           |                    |      |                    |   |
|        |      |      |                |                |      | 7.6    | 278  | 182                | 1.01           |                    |      |                    |   |
|        |      |      |                |                |      | 9.0    | 235  | 154                | 1.20           |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
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|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |
|        |      |      |                |                |      |        |      |                    |                |                    |      |                    |   |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type        | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type  | 极数<br>p |
|---------------|------------|----------|------------------------|--------------------|---------|---------------|------------|----------|------------------------|--------------|---------|
| <b>0.25kW</b> |            |          |                        |                    |         | <b>0.25kW</b> |            |          |                        |              |         |
| 9.3           | 229        | 150      | 0.82                   | R 37R17<br>RF37R17 | 4       | 7.4           | 308        | 186.89   | 1.37                   | R 57<br>RF57 | 4       |
| 11            | 199        | 130      | 0.95                   |                    |         | 8.1           | 284        | 172.17   | 1.49                   |              |         |
| 11            | 190        | 124      | 0.99                   |                    |         | 9.4           | 244        | 147.92   | 1.73                   |              |         |
| 13            | 168        | 110      | 1.12                   |                    |         | 11            | 212        | 128.77   | 1.99                   |              |         |
| 15            | 144        | 94       | 1.31                   |                    |         | 12            | 199        | 120.63   | 2.1                    |              |         |
| 8.9           | 238        | 156      | 0.79                   |                    |         | 13            | 176        | 106.58   | 2.4                    |              |         |
| 10            | 206        | 135      | 0.91                   |                    |         | 14            | 163        | 98.99    | 2.6                    |              |         |
| 11            | 194        | 127      | 0.97                   |                    |         | 15            | 148        | 89.71    | 2.9                    |              |         |
| 13            | 159        | 104      | 1.18                   | R 97<br>RF97       | 8       | 17            | 133        | 80.55    | 3.2                    | R 47<br>RF47 | 4       |
| 15            | 138        | 90       | 1.37                   |                    |         | 20            | 114        | 69.23    | 3.7                    |              |         |
| 2.2           | 1029       | 289.60   | 2.7                    |                    |         | 7.9           | 292        | 176.88   | 0.97                   |              |         |
| 2.5           | 913        | 256.89   | 3.1                    |                    |         | 8.5           | 269        | 162.94   | 1.05                   |              |         |
| 2.7           | 856        | 240.83   | 3.3                    |                    |         | 9.9           | 231        | 139.99   | 1.22                   |              |         |
| 3.0           | 767        | 215.94   | 3.7                    |                    |         | 11            | 201        | 121.87   | 1.40                   |              |         |
| 2.6           | 876        | 246.54   | 1.66                   | R 87<br>RF87       | 8       | 12            | 188        | 114.17   | 1.50                   |              |         |
| 3.0           | 769        | 216.54   | 1.89                   |                    |         | 14            | 166        | 100.86   | 1.70                   |              |         |
| 3.1           | 731        | 205.71   | 1.99                   |                    |         | 15            | 154        | 93.68    | 1.83                   |              |         |
| 3.5           | 646        | 181.77   | 2.3                    |                    |         | 16            | 140        | 84.90    | 2.0                    |              |         |
| 3.9           | 592        | 166.59   | 1.30                   |                    |         | 18            | 126        | 76.23    | 2.2                    |              |         |
| 4.4           | 518        | 145.67   | 1.49                   |                    |         | 20            | 113        | 68.54    | 2.5                    |              |         |
| 4.7           | 492        | 138.39   | 1.57                   |                    |         | 22            | 106        | 64.21    | 2.7                    |              |         |
| 5.3           | 431        | 121.42   | 1.79                   |                    |         | 25            | 94         | 56.73    | 3.0                    |              |         |
| 4.4           | 526        | 195.24   | 1.46                   | R 77<br>RF77       | 6       | 26            | 87         | 52.69    | 3.2                    | R 37<br>RF37 | 4       |
| 5.1           | 449        | 166.59   | 1.72                   |                    |         | 29            | 79         | 47.75    | 3.6                    |              |         |
| 5.8           | 393        | 145.67   | 1.96                   |                    |         | 10            | 222        | 134.82   | 0.85                   |              |         |
| 7.1           | 322        | 195.24   | 2.4                    |                    |         | 11            | 204        | 123.66   | 0.92                   |              |         |
| 8.3           | 275        | 166.59   | 2.8                    |                    |         | 13            | 174        | 105.28   | 1.08                   |              |         |
| 9.5           | 240        | 145.67   | 3.2                    |                    |         | 15            | 150        | 90.77    | 1.26                   |              |         |
| 10            | 228        | 138.39   | 3.4                    |                    |         | 16            | 140        | 84.61    | 1.35                   |              |         |
| 11            | 200        | 121.42   | 3.8                    |                    |         | 19            | 122        | 73.96    | 1.54                   |              |         |
| 4.1           | 562        | 158.14   | 1.00                   | R 67<br>RF67       | 8       | 20            | 114        | 69.33    | 1.64                   |              |         |
| 4.7           | 489        | 137.67   | 1.15                   |                    |         | 23            | 101        | 61.18    | 1.86                   |              |         |
| 5.0           | 458        | 128.97   | 1.23                   |                    |         | 25            | 92         | 55.76    | 2.0                    |              |         |
| 5.7           | 405        | 113.94   | 1.39                   |                    |         | 29            | 79         | 48.08    | 2.4                    |              |         |
| 4.3           | 539        | 199.81   | 1.05                   |                    |         | 31            | 74         | 44.81    | 2.5                    |              |         |
| 4.6           | 496        | 184.07   | 1.14                   |                    |         | 35            | 65         | 39.17    | 2.9                    |              |         |
| 5.4           | 426        | 158.14   | 1.32                   |                    |         | 38            | 61         | 36.72    | 3.1                    |              |         |
| 6.2           | 371        | 137.67   | 1.52                   |                    |         | 43            | 53         | 32.40    | 3.5                    |              |         |
| 6.6           | 348        | 128.97   | 1.62                   | R 67<br>RF67       | 6       | 16            | 140        | 84.78    | 0.87                   | R 27<br>RF27 | 4       |
| 7.5           | 307        | 113.94   | 1.84                   |                    |         | 19            | 122        | 74.11    | 1.00                   |              |         |
| 8.0           | 285        | 105.83   | 1.98                   |                    |         | 20            | 115        | 69.47    | 1.07                   |              |         |
| 7.0           | 329        | 199.81   | 1.71                   |                    |         | 23            | 101        | 61.30    | 1.21                   |              |         |
| 7.6           | 304        | 184.07   | 1.86                   |                    |         | 25            | 92         | 55.87    | 1.33                   |              |         |
| 8.8           | 261        | 158.14   | 2.2                    |                    |         | 29            | 79         | 48.17    | 1.54                   |              |         |
| 10            | 227        | 137.67   | 2.5                    |                    |         | 31            | 74         | 44.90    | 1.65                   |              |         |
| 11            | 213        | 128.97   | 2.7                    |                    |         | 35            | 65         | 39.25    | 1.89                   |              |         |
| 12            | 188        | 113.94   | 3.0                    | R 67<br>RF67       | 4       | 38            | 61         | 36.79    | 2.0                    |              |         |
| 13            | 175        | 105.83   | 3.2                    |                    |         | 43            | 54         | 32.47    | 2.3                    |              |         |
| 14            | 158        | 95.91    | 3.6                    |                    |         | 48            | 47         | 28.78    | 2.6                    |              |         |
| 16            | 142        | 86.11    | 4.0                    |                    |         | 57            | 40         | 24.47    | 3.0                    |              |         |
| 4.5           | 504        | 186.89   | 0.84                   |                    |         | 49            | 47         | 28.37    | 2.6                    |              |         |
| 4.9           | 464        | 172.17   | 0.91                   |                    |         | 53            | 43         | 26.09    | 2.8                    |              |         |
| 5.7           | 399        | 147.92   | 1.06                   |                    |         | 62            | 37         | 22.32    | 3.3                    |              |         |
| 6.6           | 347        | 128.77   | 1.22                   |                    |         | 72            | 32         | 19.35    | 3.8                    |              |         |
| 7.0           | 325        | 120.63   | 1.30                   | R 57<br>RF57       | 6       | 77            | 30         | 18.08    | 4.1                    |              |         |
| 8.0           | 287        | 106.58   | 1.47                   |                    |         | 89            | 26         | 15.63    | 4.7                    |              |         |
| 8.6           | 267        | 98.99    | 1.58                   |                    |         | 105           | 22         | 13.28    | 5.6                    |              |         |
|               |            |          |                        |                    |         | 117           | 20         | 11.86    | 6.2                    |              |         |
|               |            |          |                        |                    |         | 137           | 17         | 10.13    | 6.9                    |              |         |
|               |            |          |                        |                    |         | 148           | 16         | 9.41     | 7.4                    |              |         |
|               |            |          |                        |                    |         | 170           | 13         | 8.16     | 8.1                    |              |         |
|               |            |          |                        |                    |         | 182           | 13         | 7.63     | 8.4                    |              |         |
|               |            |          |                        |                    |         | 211           | 11         | 6.59     | 9.2                    |              |         |
|               |            |          |                        |                    |         | 248           | 9.0        | 5.60     | 10                     |              |         |
|               |            |          |                        |                    |         | 278           | 8.2        | 5.00     | 11                     |              |         |
|               |            |          |                        |                    |         | 326           | 7.0        | 4.27     | 12                     |              |         |
|               |            |          |                        |                    |         | 348           | 7.0        | 4.00     | 12                     |              |         |
|               |            |          |                        |                    |         | 412           | 6.0        | 3.37     | 13                     |              |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速          | 输出扭矩 | 传动比   | 使用系数           | 机型号            | 极数 | 输出转速          | 输出扭矩  | 传动比  | 使用系数           | 机型号                  | 极数 |
|---------------|------|-------|----------------|----------------|----|---------------|-------|------|----------------|----------------------|----|
| r/min         | Nm   | i     | f <sub>B</sub> | Type           | p  | r/min         | Nm    | i    | f <sub>B</sub> | Type                 | p  |
| <b>0.25kW</b> |      |       |                |                |    | <b>0.37kW</b> |       |      |                |                      |    |
| 26            | 87   | 52.57 | 0.92           | R 17<br>RF17   | 4  | 0.19          | 16532 | 7307 | 0.8            | R 147R77<br>RF147R77 | 4  |
| 28            | 81   | 49.28 | 0.98           |                |    | 0.22          | 14586 | 6447 | 0.84           |                      |    |
| 32            | 72   | 43.49 | 1.11           |                |    | 0.25          | 12597 | 5568 | 0.97           |                      |    |
| 34            | 67   | 40.49 | 1.20           |                |    | 0.29          | 10894 | 4815 | 1.12           |                      |    |
| 39            | 58   | 35.40 | 1.37           |                |    | 0.32          | 9785  | 4325 | 1.25           |                      |    |
| 42            | 55   | 33.18 | 1.46           |                |    | 0.38          | 8301  | 3669 | 1.47           |                      |    |
| 47            | 48   | 29.28 | 1.65           |                |    | 0.43          | 7303  | 3228 | 1.67           | R 137R77<br>RF137R77 | 4  |
| 54            | 43   | 25.96 | 1.87           |                |    | 0.49          | 6410  | 2833 | 1.91           |                      |    |
| 63            | 36   | 22.06 | 2.2            |                |    | 0.32          | 9873  | 4364 | 0.76           |                      |    |
| 60            | 38   | 23.13 | 2.1            |                |    | 0.35          | 8887  | 3928 | 0.85           |                      |    |
| 66            | 35   | 21.22 | 2.3            |                |    | 0.35          | 9091  | 4018 | 0.83           |                      |    |
| 77            | 30   | 18.06 | 2.7            |                |    | 0.40          | 7950  | 3514 | 0.95           |                      |    |
| 89            | 26   | 15.57 | 3.1            |                |    | 0.42          | 7552  | 3338 | 1.00           |                      |    |
| 96            | 24   | 14.52 | 3.3            |                |    | 0.47          | 6627  | 2929 | 1.13           |                      |    |
| 110           | 21   | 12.69 | 3.8            |                |    | 0.56          | 5620  | 2484 | 1.34           |                      |    |
| 117           | 20   | 11.89 | 4.1            |                |    | 0.62          | 5072  | 2242 | 1.48           |                      |    |
| 132           | 17   | 10.5  | 4.4            |                |    | 0.52          | 6014  | 2658 | 1.25           |                      |    |
| 149           | 15   | 9.31  | 4.7            |                |    | 0.58          | 5457  | 2412 | 1.38           |                      |    |
| 176           | 13   | 7.91  | 5.2            |                |    | 0.67          | 4690  | 2073 | 1.60           |                      |    |
| 184           | 12   | 7.55  | 4.2            |                |    | 0.76          | 4161  | 1839 | 1.81           |                      |    |
| 197           | 12   | 7.04  | 4.5            |                |    | 0.99          | 3161  | 1397 | 2.4            |                      |    |
| 226           | 10   | 6.15  | 5.0            |                |    | 1.1           | 2774  | 1226 | 2.7            |                      |    |
| 241           | 9    | 5.76  | 5.2            |                |    | 1.3           | 2466  | 1090 | 3.0            |                      |    |
| 273           | 8    | 5.09  | 5.7            |                |    | 1.5           | 2152  | 951  | 3.5            |                      |    |
| 308           | 7    | 4.51  | 6.1            |                |    | 0.68          | 4618  | 2041 | 0.88           | R 107R77<br>RF107R77 | 4  |
| 363           | 6    | 3.83  | 6.7            |                |    | 0.83          | 3785  | 1673 | 1.07           |                      |    |
| 140           | 16   | 6.07  | 2.5            | RX 67<br>RXF67 | 6  | 0.91          | 3464  | 1531 | 1.17           |                      |    |
| 164           | 14   | 5.18  | 4.9            |                |    | 1.0           | 3145  | 1390 | 1.29           |                      |    |
| 188           | 12   | 4.53  | 6.2            |                |    | 1.2           | 2701  | 1194 | 1.50           |                      |    |
| 198           | 12   | 4.30  | 6.4            |                |    | 1.3           | 2360  | 1043 | 1.71           |                      |    |
| 229           | 10   | 6.07  | 4.0            | RX 67<br>RXF67 | 4  | 0.71          | 4459  | 1971 | 0.91           |                      |    |
| 268           | 9    | 5.18  | 8.1            |                |    | 0.77          | 4102  | 1813 | 0.99           |                      |    |
| 307           | 8    | 4.53  | 10             |                |    | 0.88          | 3591  | 1587 | 1.13           |                      |    |
| 323           | 7    | 4.30  | 10             |                |    | 1.0           | 3143  | 1389 | 1.29           |                      |    |
| 369           | 6    | 3.77  | 13             |                |    | 1.1           | 2751  | 1216 | 1.47           |                      |    |
| 434           | 5    | 3.20  | 17             |                |    | 1.5           | 2097  | 927  | 1.93           |                      |    |
| 481           | 5    | 2.89  | 20             |                |    | 1.7           | 1837  | 812  | 2.2            |                      |    |
| 547           | 4    | 2.54  | 26             |                |    | 0.97          | 3244  | 1434 | 0.87           | R 97R57<br>RF97R57   | 4  |
| 579           | 4    | 2.40  | 29             | RX 57<br>RXF57 | 6  | 1.2           | 2731  | 1207 | 1.03           |                      |    |
| 681           | 3    | 2.04  | 37             |                |    | 1.3           | 2453  | 1084 | 1.15           |                      |    |
| 155           | 15   | 5.50  | 2.4            |                |    | 1.0           | 3158  | 1396 | 0.89           |                      |    |
| 168           | 14   | 5.07  | 2.4            |                |    | 1.1           | 2778  | 1228 | 1.02           |                      |    |
| 195           | 12   | 4.35  | 5.3            |                |    | 1.3           | 2416  | 1068 | 0.17           |                      |    |
| 224           | 10   | 3.79  | 6.2            | RX 57<br>RXF57 | 4  | 1.5           | 2120  | 937  | 1.33           |                      |    |
| 253           | 9.3  | 5.50  | 4.0            |                |    | 1.7           | 1864  | 824  | 1.51           |                      |    |
| 274           | 8.5  | 5.07  | 4.0            |                |    | 1.9           | 1667  | 737  | 1.69           |                      |    |
| 320           | 7.3  | 4.35  | 9.0            |                |    | 2.2           | 1428  | 631  | 1.98           |                      |    |
| 367           | 6.4  | 3.79  | 10             |                |    | 3.2           | 973   | 430  | 2.9            |                      |    |
| 392           | 6.0  | 3.55  | 11             |                |    | 3.7           | 857   | 379  | 3.3            |                      |    |
| 443           | 5.3  | 3.14  | 12             |                |    | 4.1           | 760   | 336  | 3.7            |                      |    |
| 478           | 4.9  | 2.91  | 13             |                |    | 1.7           | 1814  | 802  | 0.80           | R 87R57<br>RF87R57   | 4  |
| 527           | 4.4  | 2.64  | 15             |                |    | 1.8           | 1706  | 754  | 0.85           |                      |    |
| 586           | 4.0  | 2.37  | 16             |                |    | 2.1           | 1468  | 649  | 0.99           |                      |    |
| 681           | 3.4  | 2.04  | 19             |                |    | 1.8           | 1751  | 774  | 0.83           |                      |    |
| 724           | 3.2  | 1.92  | 20             |                |    | 2.0           | 1545  | 683  | 0.94           |                      |    |
| 842           | 2.8  | 1.65  | 23             |                |    | 2.3           | 1355  | 599  | 1.08           |                      |    |
| 370           | 6    | 3.76  | 2.37           | RX 37<br>RXF37 | 4  | 2.6           | 1188  | 525  | 1.23           |                      |    |
| 426           | 5    | 3.26  | 2.73           |                |    | 3.1           | 1027  | 454  | 1.42           |                      |    |
| 456           | 5    | 3.05  | 2.92           |                |    | 5.2           | 604   | 267  | 2.4            |                      |    |
| 527           | 4    | 2.64  | 3.38           |                |    | 5.9           | 532   | 235  | 2.7            |                      |    |
| 621           | 4    | 2.24  | 3.98           |                |    | 2.6           | 1217  | 538  | 1.20           |                      |    |
| 695           | 3    | 2.00  | 4.46           |                |    | 2.9           | 1068  | 472  | 1.36           |                      |    |
| 813           | 3    | 1.71  | 5.21           |                |    | 3.5           | 905   | 400  | 1.61           |                      |    |
| 869           | 3    | 1.60  | 5.57           |                |    | 3.9           | 817   | 361  | 1.78           |                      |    |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type        | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type  | 极数<br>p |
|---------------|------------|----------|------------------------|--------------------|---------|---------------|------------|----------|------------------------|--------------|---------|
| <b>0.37kW</b> |            |          |                        |                    |         | <b>0.37kW</b> |            |          |                        |              |         |
| 3.3           | 964        | 426      | 0.80                   | R 77R37<br>RF77R37 | 4       | 6.6           | 503        | 128.77   | 0.84                   | R 57<br>RF57 | 6       |
| 3.8           | 824        | 364      | 0.94                   |                    |         | 7.0           | 471        | 120.63   | 0.90                   |              |         |
| 4.3           | 740        | 327      | 1.04                   |                    |         | 8.0           | 416        | 106.58   | 1.02                   |              |         |
| 4.5           | 701        | 310      | 1.10                   |                    |         | 8.6           | 387        | 98.99    | 1.09                   |              |         |
| 5.6           | 561        | 248      | 1.37                   |                    |         | 7.4           | 447        | 186.89   | 0.95                   | R 57<br>RF57 | 4       |
| 6.3           | 495        | 219      | 1.56                   |                    |         | 8.1           | 411        | 172.17   | 1.03                   |              |         |
| 7.4           | 425        | 188      | 1.81                   |                    |         | 9.4           | 353        | 147.92   | 1.20                   |              |         |
| 8.6           | 367        | 162      | 2.1                    |                    |         | 11            | 308        | 128.77   | 1.37                   |              |         |
| 9.8           | 321        | 142      | 2.4                    |                    |         | 12            | 288        | 120.63   | 1.47                   |              |         |
| 4.8           | 649        | 287      | 0.87                   | R 67R37<br>RF67R37 | 4       | 13            | 255        | 106.58   | 1.66                   |              |         |
| 5.5           | 577        | 255      | 0.98                   |                    |         | 14            | 237        | 98.99    | 1.79                   |              |         |
| 6.1           | 518        | 229      | 1.09                   |                    |         | 15            | 214        | 89.71    | 1.97                   |              |         |
| 7.1           | 441        | 195      | 1.28                   |                    |         | 17            | 192        | 80.55    | 2.2                    |              |         |
| 2.5           | 1323       | 256.89   | 2.1                    | R 97<br>RF97       | 8       | 20            | 165        | 69.23    | 2.6                    |              |         |
| 2.7           | 1240       | 240.83   | 2.3                    |                    |         | 21            | 155        | 64.85    | 2.7                    |              |         |
| 3.0           | 1112       | 215.94   | 2.5                    |                    |         | 24            | 137        | 57.29    | 3.1                    |              |         |
| 3.5           | 958        | 185.97   | 2.9                    |                    |         | 26            | 127        | 53.22    | 3.3                    |              |         |
| 2.9           | 1132       | 289.60   | 2.5                    | R 97<br>RF97       | 6       | 29            | 115        | 48.23    | 3.7                    |              |         |
| 3.3           | 1004       | 256.89   | 2.8                    |                    |         | 9.9           | 335        | 139.99   | 0.84                   | R 47<br>RF47 | 4       |
| 3.5           | 941        | 240.83   | 3.0                    |                    |         | 11            | 291        | 121.87   | 0.97                   |              |         |
| 3.9           | 844        | 215.94   | 3.3                    |                    |         | 12            | 273        | 114.17   | 1.03                   |              |         |
| 3.0           | 1115       | 216.54   | 1.31                   | R 87<br>RF87       | 8       | 14            | 241        | 100.86   | 1.17                   |              |         |
| 3.1           | 1059       | 205.71   | 1.38                   |                    |         | 15            | 224        | 93.68    | 1.26                   |              |         |
| 3.5           | 936        | 181.77   | 1.6                    |                    |         | 16            | 203        | 84.90    | 1.39                   |              |         |
| 3.4           | 963        | 246.54   | 1.51                   |                    |         | 18            | 182        | 76.23    | 1.55                   |              |         |
| 3.9           | 846        | 216.54   | 1.72                   | R 87<br>RF87       | 6       | 20            | 164        | 68.54    | 1.72                   |              |         |
| 4.1           | 804        | 205.71   | 1.81                   |                    |         | 22            | 153        | 64.21    | 1.84                   |              |         |
| 4.7           | 710        | 181.77   | 2.1                    |                    |         | 25            | 136        | 56.73    | 2.1                    |              |         |
| 5.5           | 607        | 155.34   | 2.4                    |                    |         | 26            | 126        | 52.69    | 2.2                    |              |         |
| 6.0           | 556        | 142.41   | 2.6                    |                    |         | 29            | 114        | 47.75    | 2.5                    |              |         |
| 4.4           | 750        | 145.67   | 1.03                   | R 77<br>RF77       | 8       | 32            | 102        | 42.87    | 2.8                    |              |         |
| 4.7           | 713        | 138.39   | 1.08                   |                    |         | 38            | 88         | 36.93    | 3.2                    |              |         |
| 5.3           | 625        | 121.42   | 1.23                   |                    |         | 40            | 83         | 34.73    | 3.4                    |              |         |
| 5.1           | 651        | 166.59   | 1.18                   | R 77<br>RF77       | 6       | 41            | 81         | 33.79    | 2.8                    |              |         |
| 5.8           | 569        | 145.67   | 1.35                   |                    |         | 45            | 74         | 31.12    | 2.8                    |              |         |
| 6.1           | 541        | 138.39   | 1.43                   |                    |         | 52            | 64         | 26.74    | 4.4                    |              |         |
| 7.1           | 467        | 195.24   | 1.65                   | R 77<br>RF77       | 4       | 60            | 56         | 23.28    | 5.1                    |              |         |
| 8.3           | 398        | 166.59   | 1.94                   |                    |         | 64            | 52         | 21.81    | 5.4                    |              |         |
| 9.5           | 348        | 145.67   | 2.2                    |                    |         | 15            | 217        | 90.77    | 0.87                   | R 37<br>RF37 | 4       |
| 10            | 334        | 138.39   | 2.3                    |                    |         | 16            | 202        | 84.61    | 0.93                   |              |         |
| 11            | 290        | 121.42   | 2.7                    |                    |         | 19            | 177        | 73.96    | 1.06                   |              |         |
| 13            | 246        | 102.99   | 3.1                    |                    |         | 20            | 166        | 69.33    | 1.13                   |              |         |
| 15            | 222        | 92.97    | 3.47                   |                    |         | 23            | 146        | 61.18    | 1.29                   |              |         |
| 5.4           | 618        | 158.14   | 0.91                   | R 67<br>RF67       | 6       | 25            | 133        | 55.76    | 1.41                   |              |         |
| 6.2           | 538        | 137.67   | 1.05                   |                    |         | 29            | 115        | 48.08    | 1.64                   |              |         |
| 6.6           | 504        | 128.97   | 1.12                   |                    |         | 31            | 107        | 44.81    | 1.76                   |              |         |
| 7.5           | 445        | 113.94   | 1.27                   |                    |         | 35            | 94         | 39.17    | 2.0                    |              |         |
| 7.0           | 477        | 199.81   | 1.18                   | R 67<br>RF67       | 4       | 38            | 88         | 36.72    | 2.1                    |              |         |
| 7.6           | 440        | 184.07   | 1.28                   |                    |         | 43            | 77         | 32.40    | 2.4                    |              |         |
| 8.8           | 378        | 158.14   | 1.49                   |                    |         | 48            | 69         | 28.73    | 2.7                    |              |         |
| 10            | 329        | 137.67   | 1.71                   |                    |         | 57            | 58         | 24.42    | 3.2                    |              |         |
| 11            | 308        | 128.97   | 1.83                   |                    |         | 59            | 56         | 23.28    | 3.3                    |              |         |
| 12            | 272        | 113.94   | 2.1                    |                    |         | 62            | 53         | 22.27    | 3.5                    |              |         |
| 13            | 253        | 105.83   | 2.2                    |                    |         | 72            | 46         | 19.31    | 4.1                    |              |         |
| 14            | 229        | 95.91    | 2.5                    |                    |         | 77            | 43         | 18.05    | 4.4                    |              |         |
| 16            | 206        | 86.11    | 2.7                    |                    |         | 89            | 38         | 15.60    | 4.9                    |              |         |
| 19            | 177        | 74.17    | 3.2                    |                    |         | 105           | 32         | 13.25    | 5.5                    |              |         |
| 20            | 167        | 69.75    | 3.4                    |                    |         | 117           | 29         | 11.83    | 6.0                    |              |         |
| 23            | 146        | 61.26    | 3.9                    |                    |         |               |            |          |                        |              |         |
| 24            | 136        | 56.89    | 4.1                    |                    |         |               |            |          |                        |              |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type        | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type  | 极数<br>p |
|---------------|------------|----------|------------------------|--------------------|---------|---------------|------------|----------|------------------------|--------------|---------|
| <b>0.55kW</b> |            |          |                        |                    |         | <b>0.55kW</b> |            |          |                        |              |         |
| 1.5           | 3151       | 937      | 0.89                   | R 97R57<br>RF97R57 | 4       | 8.8           | 562        | 158.14   | 1.00                   | R 67<br>RF67 | 4       |
| 1.7           | 2771       | 824      | 1.02                   |                    |         | 10            | 489        | 137.67   | 1.15                   |              |         |
| 1.9           | 2479       | 737      | 1.14                   |                    |         | 11            | 458        | 128.97   | 1.23                   |              |         |
| 2.2           | 2122       | 631      | 1.33                   |                    |         | 12            | 405        | 113.94   | 1.39                   |              |         |
| 2.5           | 1883       | 560      | 1.50                   |                    |         | 13            | 376        | 105.83   | 1.50                   |              |         |
| 2.9           | 1628       | 484      | 1.73                   |                    |         | 14            | 341        | 95.91    | 1.66                   |              |         |
| 3.2           | 1446       | 430      | 1.95                   |                    |         | 16            | 306        | 86.11    | 1.84                   |              |         |
| 3.7           | 1275       | 379      | 2.2                    |                    |         | 19            | 263        | 74.17    | 2.1                    |              |         |
| 4.1           | 1130       | 336      | 2.5                    |                    |         | 20            | 248        | 69.75    | 2.3                    |              |         |
| 4.7           | 995        | 296      | 2.8                    |                    |         | 23            | 218        | 61.26    | 2.6                    |              |         |
| 5.6           | 837        | 249      | 3.4                    |                    |         | 24            | 202        | 56.89    | 2.8                    |              |         |
| 2.6           | 1766       | 525      | 0.83                   | R 87R57<br>RF87R57 | 4       | 12            | 428        | 120.63   | 0.99                   | R 57<br>RF57 | 4       |
| 3.1           | 1527       | 454      | 0.95                   |                    |         | 13            | 379        | 106.58   | 1.12                   |              |         |
| 3.5           | 1332       | 396      | 1.09                   |                    |         | 14            | 352        | 98.99    | 1.20                   |              |         |
| 4.0           | 1180       | 351      | 1.23                   |                    |         | 15            | 319        | 89.71    | 1.33                   |              |         |
| 4.6           | 1026       | 305      | 1.42                   |                    |         | 17            | 286        | 80.55    | 1.48                   |              |         |
| 2.9           | 1587       | 472      | 0.92                   | R 77R37<br>RF77R37 | 4       | 20            | 246        | 69.23    | 1.72                   |              |         |
| 3.5           | 1345       | 400      | 1.08                   |                    |         | 21            | 230        | 64.85    | 1.84                   |              |         |
| 3.9           | 1214       | 361      | 1.20                   |                    |         | 24            | 203        | 57.29    | 2.1                    |              |         |
| 5.1           | 925        | 275      | 0.83                   |                    |         | 26            | 189        | 53.22    | 2.2                    |              |         |
| 5.9           | 794        | 236      | 0.97                   |                    |         | 29            | 171        | 48.23    | 2.5                    |              |         |
| 6.3           | 743        | 221      | 1.04                   | R 97<br>RF97       | 8       | 32            | 154        | 43.30    | 2.8                    |              |         |
| 7.8           | 599        | 178      | 1.29                   |                    |         | 37            | 132        | 37.30    | 3.2                    |              |         |
| 2.6           | 1893       | 256.89   | 1.50                   |                    |         | 40            | 125        | 35.07    | 3.4                    |              |         |
| 2.8           | 1775       | 240.83   | 1.59                   |                    |         | 53            | 93         | 26.31    | 4.5                    |              |         |
| 3.1           | 1591       | 215.94   | 1.77                   |                    |         | 56            | 89         | 24.99    | 4.8                    |              |         |
| 2.9           | 1682       | 289.60   | 1.68                   | R 97<br>RF97       | 6       | 63            | 78         | 21.93    | 5.4                    |              |         |
| 3.3           | 1492       | 256.89   | 1.90                   |                    |         | 75            | 66         | 18.60    | 6.4                    |              |         |
| 3.5           | 1399       | 240.83   | 2.0                    |                    |         | 15            | 333        | 93.68    | 0.85                   | R 47<br>RF47 | 4       |
| 3.9           | 1254       | 215.94   | 2.2                    |                    |         | 16            | 302        | 84.90    | 0.94                   |              |         |
| 4.8           | 1029       | 289.60   | 2.7                    | R 97<br>RF97       | 4       | 18            | 271        | 76.23    | 1.04                   |              |         |
| 5.4           | 912        | 256.89   | 3.1                    |                    |         | 20            | 243        | 68.54    | 1.16                   |              |         |
| 5.8           | 855        | 240.83   | 3.3                    |                    |         | 22            | 228        | 64.21    | 1.24                   |              |         |
| 6.4           | 767        | 215.94   | 3.7                    |                    |         | 25            | 202        | 56.73    | 1.40                   |              |         |
| 3.6           | 1375       | 246.54   | 1.06                   | R 87<br>RF87       | 6       | 26            | 187        | 52.69    | 1.51                   |              |         |
| 4.1           | 1208       | 216.54   | 1.21                   |                    |         | 29            | 170        | 47.75    | 1.66                   |              |         |
| 4.3           | 1148       | 205.71   | 1.27                   |                    |         | 32            | 152        | 42.87    | 1.85                   |              |         |
| 4.9           | 1014       | 181.77   | 1.44                   |                    |         | 38            | 131        | 36.93    | 2.1                    |              |         |
| 5.7           | 867        | 155.34   | 1.68                   |                    |         | 40            | 123        | 34.73    | 2.3                    |              |         |
| 5.6           | 876        | 246.54   | 1.66                   | R 87<br>RF87       | 4       | 47            | 106        | 29.88    | 2.7                    | R 37<br>RF37 | 4       |
| 6.4           | 769        | 216.54   | 1.89                   |                    |         | 52            | 95         | 26.74    | 3.0                    |              |         |
| 6.8           | 731        | 205.71   | 2.0                    |                    |         | 60            | 83         | 23.28    | 3.4                    |              |         |
| 7.6           | 646        | 181.77   | 2.3                    |                    |         | 64            | 77         | 21.81    | 3.6                    |              |         |
| 8.9           | 552        | 155.34   | 2.6                    |                    |         | 23            | 217        | 61.18    | 0.87                   |              |         |
| 9.8           | 506        | 142.41   | 2.9                    |                    |         | 25            | 198        | 55.76    | 0.95                   |              |         |
| 11            | 444        | 124.97   | 3.3                    |                    |         | 29            | 171        | 48.08    | 1.10                   |              |         |
| 12            | 421        | 118.43   | 3.5                    |                    |         | 31            | 159        | 44.81    | 1.18                   |              |         |
| 13            | 368        | 103.65   | 4.0                    |                    |         | 35            | 139        | 39.17    | 1.35                   |              |         |
| 8.3           | 592        | 166.59   | 1.30                   | R 77<br>RF77       | 4       | 38            | 130        | 36.72    | 1.44                   |              |         |
| 9.5           | 517        | 145.67   | 1.49                   |                    |         | 43            | 115        | 32.40    | 1.63                   |              |         |
| 10            | 492        | 138.39   | 1.57                   |                    |         | 48            | 102        | 28.73    | 1.84                   |              |         |
| 11            | 431        | 121.42   | 1.79                   |                    |         | 57            | 87         | 24.42    | 2.2                    |              |         |
| 13            | 366        | 102.99   | 2.1                    |                    |         | 62            | 79         | 22.27    | 2.4                    |              |         |
| 15            | 330        | 92.97    | 2.3                    |                    |         | 72            | 69         | 19.31    | 2.7                    |              |         |
| 17            | 291        | 81.80    | 2.7                    |                    |         | 77            | 64         | 18.05    | 2.9                    |              |         |
| 18            | 274        | 77.24    | 2.8                    |                    |         | 89            | 55         | 15.60    | 3.4                    |              |         |
| 21            | 234        | 65.77    | 3.3                    |                    |         | 105           | 47         | 13.25    | 4.0                    |              |         |
|               |            |          |                        |                    |         | 117           | 42         | 11.83    | 4.5                    |              |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速   | 输出扭矩 | 传动比   | 使用系数           | 机型号            | 极数    | 输出转速   | 输出扭矩 | 传动比                   | 使用系数           | 机型号                   | 极数 |                       |   |
|--------|------|-------|----------------|----------------|-------|--------|------|-----------------------|----------------|-----------------------|----|-----------------------|---|
| r/min  | Nm   | i     | f <sub>B</sub> | Type           | p     | r/min  | Nm   | i                     | f <sub>B</sub> | Type                  | p  |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 35     | 139  | 39.25 | 0.88           | R 27<br>RF27   | 4     | 320    | 16   | 4.35                  | 4.0            | RX 57<br>RXF57        | 4  |                       |   |
| 38     | 131  | 36.79 | 0.94           |                |       | 367    | 14   | 3.79                  | 4.6            |                       |    |                       |   |
| 43     | 115  | 32.47 | 1.06           |                |       | 392    | 13   | 3.55                  | 4.9            |                       |    |                       |   |
| 48     | 102  | 28.78 | 1.20           |                |       | 443    | 12   | 3.14                  | 5.3            |                       |    |                       |   |
| 57     | 87   | 24.47 | 1.41           |                |       | 478    | 11   | 2.91                  | 5.8            | RX 37<br>RXF37        | 4  |                       |   |
| 62     | 79   | 22.32 | 1.54           |                |       | 527    | 10   | 2.64                  | 6.6            |                       |    |                       |   |
| 72     | 69   | 19.35 | 1.78           |                |       | 586    | 9    | 2.37                  | 7.4            |                       |    |                       |   |
| 77     | 64   | 18.08 | 1.90           |                |       | 681    | 8    | 2.04                  | 8.6            |                       |    |                       |   |
| 89     | 56   | 15.63 | 2.2            |                |       | 724    | 7    | 1.92                  | 9.1            | RX 167R97<br>RF167R97 | 4  |                       |   |
| 105    | 47   | 13.28 | 2.6            |                |       | 842    | 6    | 1.65                  | 11             |                       |    |                       |   |
| 117    | 42   | 11.86 | 2.9            |                |       | 939    | 5    | 1.48                  | 12             |                       |    |                       |   |
| 137    | 36   | 10.13 | 3.2            |                |       | 1069   | 5    | 1.30                  | 12             |                       |    |                       |   |
| 148    | 33   | 9.41  | 3.4            |                |       | 0.75kW |      |                       |                |                       |    | RX 147R77<br>RF147R77 | 4 |
| 170    | 29   | 8.16  | 3.8            |                |       | 426    | 12   | 3.26                  | 1.24           |                       |    |                       |   |
| 182    | 27   | 7.63  | 3.9            |                |       | 456    | 11   | 3.05                  | 1.33           |                       |    |                       |   |
| 211    | 23   | 6.59  | 4.3            |                |       | 527    | 10   | 2.64                  | 1.53           |                       |    |                       |   |
| 248    | 20   | 5.60  | 4.7            |                |       | 621    | 8    | 2.24                  | 1.81           | RX 97R57<br>RF97R57   | 4  |                       |   |
| 278    | 18   | 5.00  | 5.0            | 695            | 7     | 2.00   | 2.03 |                       |                |                       |    |                       |   |
| 326    | 15   | 4.27  | 5.4            | 813            | 6     | 1.71   | 2.37 |                       |                |                       |    |                       |   |
| 348    | 14   | 4.00  | 5.6            | 869            | 6     | 1.60   | 2.53 |                       |                |                       |    |                       |   |
| 412    | 12   | 3.37  | 6.2            | 0.75kW         |       |        |      |                       |                | RX 107R77<br>RF107R77 | 4  |                       |   |
| 77     | 64   | 18.06 | 1.25           | 0.30           | 21596 | 4709   | 0.8  |                       |                |                       |    |                       |   |
| 89     | 55   | 15.57 | 1.44           | 0.33           | 19179 | 4182   | 0.88 |                       |                |                       |    |                       |   |
| 96     | 52   | 14.52 | 1.55           | 0.52           | 12185 | 2657   | 1.39 |                       |                |                       |    |                       |   |
| 110    | 45   | 12.69 | 1.77           | 0.60           | 10699 | 2333   | 1.58 | RX 137R77<br>RF137R77 | 4              |                       |    |                       |   |
| 117    | 42   | 11.89 | 1.89           | 0.67           | 9562  | 2085   | 1.77 |                       |                |                       |    |                       |   |
| 132    | 37   | 10.50 | 2.0            | 0.95           | 6677  | 1456   | 2.5  |                       |                |                       |    |                       |   |
| 149    | 33   | 9.31  | 2.2            | 0.43           | 14804 | 3228   | 0.83 |                       |                |                       |    |                       |   |
| 176    | 28   | 7.91  | 2.6            | 0.49           | 12992 | 2833   | 0.94 | RX 107R77<br>RF107R77 | 4              |                       |    |                       |   |
| 161    | 31   | 8.63  | 2.2            | 0.54           | 11717 | 2555   | 1.04 |                       |                |                       |    |                       |   |
| 184    | 27   | 7.55  | 2.0            | 0.63           | 10140 | 2211   | 1.21 |                       |                |                       |    |                       |   |
| 197    | 25   | 7.04  | 2.1            | 0.71           | 8947  | 1951   | 1.37 |                       |                |                       |    |                       |   |
| 226    | 22   | 6.15  | 2.3            | 0.82           | 7819  | 1705   | 1.56 | RX 97R57<br>RF97R57   | 4              |                       |    |                       |   |
| 241    | 20   | 5.76  | 2.4            | 0.90           | 7044  | 1536   | 1.73 |                       |                |                       |    |                       |   |
| 273    | 18   | 5.09  | 2.7            | 1.0            | 6095  | 1329   | 2.0  |                       |                |                       |    |                       |   |
| 308    | 16   | 4.51  | 2.8            | 1.2            | 5347  | 1166   | 2.3  |                       |                |                       |    |                       |   |
| 363    | 14   | 3.83  | 3.1            | 0.75kW         |       |        |      |                       |                | RX 77R57<br>RF77R57   | 4  |                       |   |
| 171    | 30   | 5.18  | 2.3            | 0.7            | 8544  | 1863   | 0.88 |                       |                |                       |    |                       |   |
| 195    | 26   | 4.53  | 2.9            | 0.9            | 7273  | 1586   | 1.03 |                       |                |                       |    |                       |   |
| 206    | 25   | 4.30  | 3.0            | 1.0            | 6237  | 1360   | 1.21 |                       |                |                       |    |                       |   |
| 235    | 22   | 3.77  | 3.7            | 1.1            | 5632  | 1228   | 1.34 | RX 57R57<br>RXF57     | 6              |                       |    |                       |   |
| 268    | 19   | 5.18  | 3.7            | 0.67           | 9507  | 2073   | 0.79 |                       |                |                       |    |                       |   |
| 307    | 17   | 4.53  | 4.6            | 0.76           | 8434  | 1839   | 0.89 |                       |                |                       |    |                       |   |
| 323    | 16   | 4.30  | 4.7            | 0.87           | 7287  | 1589   | 1.03 |                       |                |                       |    |                       |   |
| 369    | 14   | 3.77  | 5.9            | 0.99           | 6407  | 1397   | 1.17 | RX 47R57<br>RXF47     | 4              |                       |    |                       |   |
| 434    | 12   | 3.20  | 7.9            | 1.1            | 5623  | 1226   | 1.34 |                       |                |                       |    |                       |   |
| 481    | 11   | 2.89  | 9.3            | 1.3            | 4999  | 1090   | 1.50 |                       |                |                       |    |                       |   |
| 547    | 9    | 2.54  | 12             | 1.5            | 4361  | 951    | 1.72 |                       |                |                       |    |                       |   |
| 579    | 9    | 2.40  | 13             | 1.7            | 3811  | 831    | 1.97 | RX 37R57<br>RXF37     | 4              |                       |    |                       |   |
| 681    | 8    | 2.04  | 17             | 1.9            | 3348  | 730    | 2.2  |                       |                |                       |    |                       |   |
| 747    | 7    | 1.86  | 17             | 1.3            | 4783  | 1043   | 0.85 |                       |                |                       |    |                       |   |
| 863    | 6    | 1.61  | 18             | 1.6            | 4072  | 888    | 0.99 |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 203    | 26   | 4.35  | 2.5            | RX 67<br>RXF67 | 4     | 1.8    | 3609 | 787                   | 1.12           | RX 107R77<br>RF107R77 | 4  |                       |   |
| 234    | 22   | 3.79  | 2.9            |                |       | 1.3    | 5022 | 1095                  | 0.80           |                       |    |                       |   |
| 249    | 21   | 3.55  | 3.1            |                |       | 1.5    | 4251 | 927                   | 0.95           |                       |    |                       |   |
| 282    | 18   | 3.14  | 3.3            |                |       | 1.7    | 3724 | 812                   | 1.09           |                       |    |                       |   |
| 304    | 17   | 2.91  | 3.7            |                |       | 3.9    | 1637 | 357                   | 2.5            |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       | 0.55kW |      |                       |                |                       |    |                       |   |
| 0.55kW |      |       |                |                |       |        |      |                       |                |                       |    |                       |   |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type        | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type  | 极数<br>p |
|---------------|------------|----------|------------------------|--------------------|---------|---------------|------------|----------|------------------------|--------------|---------|
| <b>0.75kW</b> |            |          |                        |                    |         | <b>0.75kW</b> |            |          |                        |              |         |
| 3.5           | 1816       | 396      | 0.80                   | R 87R57<br>RF87R57 | 4       | 13            | 516        | 106.58   | 0.82                   | R 57<br>RF57 | 4       |
| 4.0           | 1610       | 351      | 0.91                   |                    |         | 14            | 479        | 98.99    | 0.88                   |              |         |
| 4.6           | 1399       | 305      | 1.04                   |                    |         | 15            | 435        | 89.71    | 0.97                   |              |         |
| 5.2           | 1224       | 267      | 1.19                   |                    |         | 17            | 390        | 80.55    | 1.08                   |              |         |
| 5.9           | 1078       | 235      | 1.35                   |                    |         | 20            | 335        | 69.23    | 1.26                   |              |         |
| 3.9           | 1656       | 361      | 1.70                   |                    |         | 21            | 314        | 64.85    | 1.35                   |              |         |
| 4.6           | 1376       | 300      | 2.0                    | R 107<br>RF107     | 8       | 24            | 277        | 57.29    | 1.52                   |              |         |
| 5.4           | 1174       | 256      | 2.4                    |                    |         | 26            | 258        | 53.22    | 1.64                   |              |         |
| 2.8           | 2445       | 245.50   | 1.65                   |                    |         | 29            | 234        | 48.23    | 1.81                   |              |         |
| 3.0           | 2259       | 226.11   | 1.81                   |                    |         | 32            | 210        | 43.30    | 2.0                    |              |         |
| 3.4           | 1995       | 200.87   | 2.0                    |                    |         | 37            | 181        | 37.30    | 2.3                    |              |         |
| 3.1           | 2138       | 215.94   | 1.32                   | R 97<br>RF97       | 8       | 40            | 170        | 35.07    | 2.5                    |              |         |
| 3.7           | 1841       | 185.97   | 1.53                   |                    |         | 46            | 146        | 30.18    | 2.9                    |              |         |
| 4.0           | 1674       | 169.06   | 1.68                   |                    |         | 52            | 131        | 26.97    | 3.2                    |              |         |
| 3.6           | 1901       | 256.89   | 1.49                   | R 97<br>RF97       | 6       | 53            | 130        | 26.31    | 3.3                    | R 47<br>RF47 | 4       |
| 3.8           | 1782       | 240.83   | 1.58                   |                    |         | 56            | 124        | 24.99    | 3.4                    |              |         |
| 4.2           | 1598       | 215.94   | 1.76                   |                    |         | 63            | 108        | 21.93    | 3.9                    |              |         |
| 4.8           | 1403       | 289.60   | 2.0                    | R 97<br>RF97       | 4       | 75            | 92         | 18.60    | 4.6                    |              |         |
| 5.4           | 1244       | 256.89   | 2.3                    |                    |         | 20            | 332        | 68.54    | 0.85                   |              |         |
| 5.8           | 1167       | 240.83   | 2.4                    |                    |         | 22            | 311        | 64.21    | 0.91                   |              |         |
| 6.4           | 1046       | 215.94   | 2.7                    |                    |         | 25            | 275        | 56.73    | 1.03                   |              |         |
| 7.5           | 901        | 185.97   | 3.1                    |                    |         | 26            | 255        | 52.69    | 1.10                   |              |         |
| 8.2           | 819        | 169.06   | 3.4                    |                    |         | 29            | 231        | 47.75    | 1.22                   |              |         |
| 4.2           | 1602       | 216.54   | 0.91                   | R 87<br>RF87       | 6       | 32            | 208        | 42.87    | 1.36                   |              |         |
| 4.4           | 1522       | 205.71   | 0.96                   |                    |         | 38            | 179        | 36.93    | 1.58                   |              |         |
| 5.0           | 1345       | 181.77   | 1.08                   |                    |         | 40            | 168        | 34.73    | 1.68                   |              |         |
| 5.9           | 1149       | 155.34   | 1.27                   |                    |         | 47            | 145        | 29.88    | 1.95                   |              |         |
| 6.4           | 1054       | 142.41   | 1.38                   |                    |         | 52            | 129        | 26.70    | 2.2                    |              |         |
| 5.6           | 1194       | 246.54   | 1.22                   | R 87<br>RF87       | 4       | 59            | 114        | 23.59    | 2.5                    |              |         |
| 6.4           | 1049       | 216.54   | 1.39                   |                    |         | 52            | 130        | 26.74    | 2.2                    |              |         |
| 6.8           | 996        | 205.71   | 1.46                   |                    |         | 60            | 113        | 23.28    | 2.5                    |              |         |
| 7.6           | 880        | 181.77   | 1.65                   |                    |         | 64            | 106        | 21.81    | 2.7                    |              |         |
| 8.9           | 752        | 155.34   | 1.94                   |                    |         | 72            | 93         | 19.27    | 3.0                    |              |         |
| 9.8           | 690        | 142.41   | 2.1                    |                    |         | 78            | 87         | 17.89    | 3.1                    |              |         |
| 11            | 605        | 124.97   | 2.4                    |                    |         | 86            | 79         | 16.22    | 3.3                    |              |         |
| 12            | 574        | 118.43   | 2.5                    |                    |         | 29            | 233        | 48.08    | 0.81                   | R 37<br>RF37 | 4       |
| 13            | 502        | 103.65   | 2.9                    |                    |         | 31            | 217        | 44.81    | 0.87                   |              |         |
| 15            | 452        | 93.38    | 3.2                    |                    |         | 35            | 190        | 39.17    | 0.99                   |              |         |
| 8.3           | 807        | 166.59   | 0.96                   | R 77<br>RF77       | 4       | 38            | 178        | 36.72    | 1.06                   |              |         |
| 9.5           | 706        | 145.67   | 1.09                   |                    |         | 43            | 157        | 32.40    | 1.20                   |              |         |
| 10            | 670        | 138.39   | 1.15                   |                    |         | 48            | 139        | 28.73    | 1.35                   |              |         |
| 11            | 588        | 121.42   | 1.31                   |                    |         | 57            | 118        | 24.42    | 1.59                   |              |         |
| 13            | 499        | 102.99   | 1.55                   |                    |         | 62            | 110        | 22.27    | 1.71                   |              |         |
| 15            | 450        | 92.97    | 1.71                   |                    |         | 72            | 96         | 19.31    | 1.97                   |              |         |
| 17            | 396        | 81.80    | 1.95                   |                    |         | 77            | 89         | 18.05    | 2.1                    |              |         |
| 18            | 375        | 77.24    | 2.1                    |                    |         | 89            | 77         | 15.60    | 2.4                    |              |         |
| 21            | 319        | 65.77    | 2.4                    |                    |         | 105           | 66         | 13.25    | 2.7                    |              |         |
| 25            | 273        | 56.38    | 2.8                    |                    |         | 117           | 59         | 11.83    | 2.9                    |              |         |
| 27            | 247        | 50.90    | 3.1                    |                    |         | 137           | 50         | 10.11    | 3.2                    |              |         |
| 31            | 217        | 44.78    | 3.6                    |                    |         | 147           | 47         | 9.47     | 3.4                    |              |         |
| 33            | 205        | 42.29    | 3.8                    |                    |         | 48            | 139        | 28.78    | 0.88                   | R 27<br>RF27 | 4       |
| 11            | 625        | 128.97   | 0.90                   | R 67<br>RF67       | 4       | 57            | 119        | 24.47    | 1.03                   |              |         |
| 12            | 552        | 113.94   | 1.02                   |                    |         | 62            | 110        | 22.32    | 1.11                   |              |         |
| 13            | 513        | 105.83   | 1.10                   |                    |         | 72            | 96         | 19.35    | 1.28                   |              |         |
| 14            | 465        | 95.91    | 1.21                   |                    |         | 77            | 89         | 18.08    | 1.37                   |              |         |
| 16            | 417        | 86.11    | 1.35                   |                    |         | 89            | 77         | 15.63    | 1.58                   |              |         |
| 19            | 359        | 74.17    | 1.57                   |                    |         | 105           | 66         | 13.28    | 1.86                   |              |         |
| 20            | 338        | 69.75    | 1.67                   |                    |         | 117           | 59         | 11.86    | 2.1                    |              |         |
| 23            | 297        | 61.26    | 1.90                   |                    |         | 137           | 50         | 10.13    | 2.3                    |              |         |
| 24            | 276        | 56.89    | 2.0                    |                    |         | 148           | 47         | 9.41     | 2.5                    |              |         |
| 27            | 250        | 51.56    | 2.3                    |                    |         | 170           | 40         | 8.16     | 2.7                    |              |         |
| 30            | 224        | 46.29    | 2.5                    |                    |         | 182           | 38         | 7.63     | 2.8                    |              |         |
|               |            |          |                        |                    |         | 211           | 33         | 6.59     | 3.1                    |              |         |
|               |            |          |                        |                    |         | 248           | 28         | 5.60     | 3.4                    |              |         |
|               |            |          |                        |                    |         | 278           | 25         | 5.00     | 3.6                    |              |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type    | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type          | 极数<br>p |
|---------------|------------|----------|------------------------|----------------|---------|---------------|------------|----------|------------------------|----------------------|---------|
| <b>0.75kW</b> |            |          |                        |                |         | <b>1.1kW</b>  |            |          |                        |                      |         |
| 77            | 89         | 18.06    | 0.89                   | R 17<br>RF17   | 4       | 0.53          | 17744      | 2657     | 0.95                   | R 167R97<br>RF167R97 | 4       |
| 89            | 77         | 15.57    | 1.04                   |                |         | 0.60          | 15580      | 2333     | 1.09                   |                      |         |
| 96            | 72         | 14.52    | 1.11                   |                |         | 0.67          | 13924      | 2085     | 1.22                   |                      |         |
| 110           | 63         | 12.69    | 1.27                   |                |         | 0.75          | 12535      | 1877     | 1.35                   |                      |         |
| 117           | 59         | 11.89    | 1.36                   |                |         | 0.84          | 11153      | 1670     | 1.52                   |                      |         |
| 132           | 52         | 10.50    | 1.47                   |                |         | 0.96          | 9723       | 1456     | 1.74                   |                      |         |
| 149           | 46         | 9.31     | 1.57                   |                |         | 1.1           | 8655       | 1296     | 2.0                    | R 147R77<br>RF147R77 | 4       |
| 176           | 39         | 7.91     | 1.73                   |                |         | 1.2           | 7593       | 1137     | 2.2                    |                      |         |
| 184           | 37         | 7.55     | 1.41                   |                |         | 0.63          | 14765      | 2211     | 0.83                   |                      |         |
| 197           | 35         | 7.04     | 1.48                   |                |         | 0.72          | 13029      | 1951     | 0.94                   |                      |         |
| 226           | 30         | 6.15     | 1.67                   |                |         | 0.82          | 11386      | 1705     | 1.07                   |                      |         |
| 241           | 28         | 5.76     | 1.75                   |                |         | 0.91          | 10258      | 1536     | 1.19                   |                      |         |
| 273           | 25         | 5.09     | 1.90                   |                |         | 1.1           | 8875       | 1329     | 1.38                   |                      |         |
| 308           | 22         | 4.51     | 2.0                    |                |         | 1.2           | 7787       | 1166     | 1.57                   |                      |         |
| 363           | 19         | 3.83     | 2.2                    |                |         | 1.4           | 6872       | 1029     | 1.78                   |                      |         |
| 201           | 35         | 4.53     | 2.2                    | RX 67<br>RXF67 | 6       | 1.6           | 5937       | 889      | 2.1                    |                      |         |
| 212           | 33         | 4.30     | 2.3                    |                |         | 1.8           | 5236       | 784      | 2.3                    |                      |         |
| 241           | 29         | 3.77     | 2.8                    |                |         | 2.0           | 4641       | 695      | 2.6                    |                      |         |
| 284           | 25         | 3.20     | 3.8                    |                |         | 1.0           | 9082       | 1360     | 0.83                   | R 137R77<br>RF137R77 | 4       |
| 268           | 26         | 5.18     | 2.7                    | RX 67<br>RXF67 | 4       | 1.1           | 8201       | 1228     | 0.92                   |                      |         |
| 307           | 23         | 4.53     | 3.4                    |                |         | 1.3           | 7212       | 1080     | 1.04                   |                      |         |
| 323           | 22         | 4.30     | 3.5                    |                |         | 1.4           | 6812       | 1020     | 1.10                   |                      |         |
| 369           | 19         | 3.77     | 4.3                    |                |         | 1.6           | 5803       | 869      | 1.30                   |                      |         |
| 434           | 16         | 3.20     | 5.8                    |                |         | 1.0           | 9329       | 1397     | 0.81                   |                      |         |
| 481           | 15         | 2.89     | 6.8                    |                |         | 1.1           | 8187       | 1226     | 0.92                   |                      |         |
| 547           | 13         | 2.54     | 8.6                    |                |         | 1.3           | 7279       | 1090     | 1.03                   |                      |         |
| 579           | 12         | 2.40     | 9.5                    |                |         | 1.5           | 6351       | 951      | 1.18                   |                      |         |
| 681           | 10         | 2.04     | 12                     |                |         | 1.7           | 5550       | 831      | 1.36                   |                      |         |
| 747           | 9          | 1.86     | 13                     |                |         | 1.9           | 4875       | 730      | 1.54                   |                      |         |
| 863           | 8          | 1.61     | 13                     |                |         | 2.2           | 4201       | 629      | 1.79                   |                      |         |
| 240           | 29         | 3.79     | 2.2                    | RX 57<br>RXF57 | 6       | 2.6           | 3666       | 549      | 2.1                    |                      |         |
| 256           | 27         | 3.55     | 2.4                    |                |         | 2.9           | 3272       | 490      | 2.3                    |                      |         |
| 290           | 24         | 3.14     | 2.5                    |                |         | 2             | 4621       | 692      | 0.87                   | R 107R77<br>RF107R77 | 4       |
| 313           | 22         | 2.91     | 2.8                    |                |         | 2.3           | 3994       | 598      | 1.01                   |                      |         |
| 345           | 20         | 2.64     | 3.2                    |                |         | 2.6           | 3539       | 530      | 1.14                   |                      |         |
| 320           | 22         | 4.35     | 2.9                    | RX 57<br>RXF57 | 4       | 2.9           | 3199       | 479      | 1.26                   |                      |         |
| 367           | 19         | 3.79     | 3.4                    |                |         | 3.4           | 2711       | 406      | 1.49                   |                      |         |
| 392           | 18         | 3.55     | 3.6                    |                |         | 3.9           | 2384       | 357      | 1.70                   |                      |         |
| 443           | 16         | 3.14     | 3.9                    |                |         | 4.5           | 2090       | 313      | 1.93                   |                      |         |
| 478           | 15         | 2.91     | 4.3                    |                |         | 5.1           | 1850       | 277      | 2.2                    |                      |         |
| 527           | 13         | 2.64     | 4.9                    |                |         | 5.7           | 1636       | 245      | 2.5                    |                      |         |
| 586           | 12         | 2.37     | 5.4                    |                |         | 3.3           | 2872       | 430      | 0.98                   | R 97R57<br>RF97R57   | 4       |
| 681           | 10         | 2.04     | 6.3                    |                |         | 3.7           | 2531       | 379      | 1.11                   |                      |         |
| 724           | 10         | 1.92     | 6.7                    |                |         | 4.2           | 2244       | 336      | 1.26                   |                      |         |
| 842           | 8          | 1.65     | 7.8                    |                |         | 4.7           | 1977       | 296      | 1.43                   |                      |         |
| 939           | 7          | 1.48     | 8.6                    |                |         | 5.6           | 1663       | 249      | 1.70                   |                      |         |
| 1069          | 7          | 1.30     | 9.0                    |                |         | 6.0           | 1563       | 234      | 1.80                   |                      |         |
| 456           | 15         | 3.05     | 0.97                   | RX 37<br>RXF37 | 4       | 6.7           | 1396       | 209      | 2.0                    |                      |         |
| 527           | 13         | 2.64     | 1.13                   |                |         | 5.2           | 1783       | 267      | 0.82                   | R 87R57<br>RF87R57   | 4       |
| 621           | 11         | 2.24     | 1.33                   |                |         | 6.0           | 1569       | 235      | 0.93                   |                      |         |
| 695           | 10         | 2.00     | 1.49                   |                |         | 6.7           | 1389       | 208      | 1.05                   |                      |         |
| 813           | 9          | 1.71     | 1.74                   |                |         | 5.5           | 1710       | 256      | 0.85                   |                      |         |
| 869           | 8          | 1.60     | 1.86                   |                |         | 6.1           | 1543       | 231      | 0.94                   |                      |         |
|               |            |          |                        |                |         | 7.2           | 1302       | 195      | 1.12                   |                      |         |
|               |            |          |                        |                |         | 2.8           | 3586       | 245.50   | 1.13                   | R 107<br>RF107       | 8       |
|               |            |          |                        |                |         | 3.0           | 3283       | 226.11   | 1.23                   |                      |         |
|               |            |          |                        |                |         | 3.4           | 2901       | 200.87   | 1.39                   |                      |         |
|               |            |          |                        |                |         | 4.0           | 2461       | 167.29   | 1.64                   |                      |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type  | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type  | 极数<br>p |
|---------------|------------|----------|------------------------|--------------|---------|---------------|------------|----------|------------------------|--------------|---------|
| <b>1.1kW</b>  |            |          |                        |              |         | <b>1.1kW</b>  |            |          |                        |              |         |
| 3.5           | 2788       | 256.89   | 1.02                   | R 97<br>RF97 | 6       | 20            | 488        | 69.23    | 0.87                   | R 57<br>RF57 | 4       |
| 3.8           | 2613       | 240.83   | 1.08                   |              | 6       | 22            | 457        | 64.85    | 0.92                   |              |         |
| 4.2           | 2343       | 215.94   | 1.20                   |              |         | 24            | 404        | 57.29    | 1.05                   |              |         |
| 4.9           | 2018       | 185.97   | 1.39                   |              |         | 26            | 375        | 53.22    | 1.13                   |              |         |
|               |            |          |                        | R 97<br>RF97 | 4       | 29            | 340        | 48.23    | 1.24                   |              |         |
| 5.4           | 1812       | 256.89   | 1.56                   |              |         | 32            | 305        | 43.30    | 1.39                   |              |         |
| 5.8           | 1699       | 240.83   | 1.66                   |              |         | 38            | 263        | 37.30    | 1.61                   |              |         |
| 6.5           | 1523       | 215.94   | 1.85                   |              |         | 40            | 247        | 35.07    | 1.71                   |              |         |
| 7.5           | 1312       | 185.97   | 2.1                    |              |         | 46            | 213        | 30.18    | 1.99                   |              |         |
| 8.3           | 1192       | 169.06   | 2.4                    |              |         | 52            | 190        | 26.97    | 2.2                    |              |         |
| 9.3           | 1064       | 150.78   | 2.7                    |              |         | 53            | 186        | 26.31    | 2.3                    |              |         |
| 11            | 894        | 126.75   | 3.2                    | R 87<br>RF87 | 4       | 56            | 176        | 24.99    | 2.4                    | R 47<br>RF47 | 4       |
| 12            | 822        | 116.48   | 3.4                    |              |         | 64            | 155        | 21.93    | 2.7                    |              |         |
|               |            |          |                        |              |         | 75            | 131        | 18.60    | 3.2                    |              |         |
| 6.5           | 1527       | 216.54   | 0.95                   |              |         | 83            | 118        | 16.79    | 3.6                    |              |         |
| 6.8           | 1451       | 205.71   | 1.00                   |              |         |               |            |          |                        |              |         |
| 7.7           | 1282       | 181.77   | 1.14                   |              |         | 29            | 337        | 47.75    | 0.84                   |              |         |
| 9.0           | 1096       | 155.34   | 1.33                   |              |         | 33            | 302        | 42.87    | 0.93                   |              |         |
| 9.8           | 1004       | 142.41   | 1.45                   |              |         | 38            | 260        | 36.93    | 1.08                   |              |         |
| 11            | 881        | 124.97   | 1.65                   |              |         | 40            | 245        | 34.73    | 1.15                   |              |         |
| 12            | 835        | 118.43   | 1.74                   |              |         | 47            | 211        | 29.88    | 1.34                   |              |         |
| 14            | 731        | 103.65   | 1.99                   |              |         | 52            | 188        | 26.70    | 1.50                   |              |         |
| 15            | 659        | 93.38    | 2.2                    | R 77<br>RF77 | 4       | 59            | 166        | 23.59    | 1.69                   |              |         |
| 17            | 578        | 81.92    | 2.5                    |              |         | 60            | 164        | 23.28    | 1.72                   |              |         |
| 19            | 510        | 72.37    | 2.9                    |              |         | 64            | 154        | 21.81    | 1.83                   |              |         |
| 22            | 448        | 63.50    | 3.3                    |              |         | 73            | 136        | 19.27    | 2.0                    |              |         |
| 23            | 424        | 60.18    | 3.4                    |              |         | 78            | 126        | 17.89    | 2.2                    |              |         |
| 27            | 372        | 52.67    | 3.9                    |              |         | 86            | 114        | 16.22    | 2.3                    |              |         |
|               |            |          |                        |              |         | 96            | 103        | 14.56    | 2.4                    |              |         |
| 12            | 856        | 121.42   | 0.90                   |              |         | 112           | 88         | 12.54    | 2.7                    |              |         |
| 14            | 726        | 102.99   | 1.06                   |              |         | 119           | 83         | 11.79    | 2.8                    |              |         |
| 15            | 656        | 92.97    | 1.18                   |              |         | 138           | 72         | 10.15    | 3.0                    |              |         |
| 17            | 577        | 81.80    | 1.34                   |              |         | 154           | 64         | 9.07     | 3.2                    |              |         |
| 18            | 545        | 77.24    | 1.41                   | R 67<br>RF67 | 4       |               |            |          |                        | R 37<br>RF37 | 4       |
| 21            | 464        | 65.77    | 1.66                   |              |         | 43            | 229        | 32.40    | 0.82                   |              |         |
| 25            | 398        | 56.38    | 1.94                   |              |         | 49            | 203        | 28.73    | 0.93                   |              |         |
| 28            | 359        | 50.90    | 2.1                    |              |         | 57            | 172        | 24.42    | 1.09                   |              |         |
| 31            | 316        | 44.78    | 2.4                    |              |         | 73            | 139        | 19.31    | 1.35                   |              |         |
| 33            | 298        | 42.29    | 2.6                    |              |         | 78            | 130        | 18.05    | 1.45                   |              |         |
| 39            | 254        | 36.01    | 3.0                    |              |         | 90            | 112        | 15.60    | 1.67                   |              |         |
| 43            | 231        | 32.72    | 3.3                    |              |         | 106           | 95         | 13.25    | 1.87                   |              |         |
|               |            |          |                        |              |         | 118           | 85         | 11.83    | 2.0                    |              |         |
| 16            | 607        | 86.11    | 0.93                   |              |         | 138           | 73         | 10.11    | 2.2                    |              |         |
| 19            | 523        | 74.17    | 1.08                   |              |         | 148           | 68         | 9.47     | 2.3                    |              |         |
| 20            | 492        | 69.75    | 1.15                   |              |         | 176           | 57         | 7.97     | 2.6                    |              |         |
| 23            | 432        | 61.26    | 1.31                   | R 27<br>RF27 | 4       | 210           | 48         | 6.67     | 2.8                    |              |         |
| 25            | 401        | 56.89    | 1.41                   |              |         | 247           | 41         | 5.67     | 3.3                    |              |         |
| 27            | 364        | 51.56    | 1.55                   |              |         | 277           | 36         | 5.06     | 3.5                    |              |         |
| 30            | 326        | 46.29    | 1.73                   |              |         |               |            |          |                        |              |         |
| 35            | 281        | 39.88    | 1.9                    |              |         | 72            | 139        | 19.35    | 0.88                   |              |         |
| 37            | 265        | 37.50    | 2.0                    |              |         | 77            | 130        | 18.08    | 0.94                   |              |         |
| 43            | 228        | 32.27    | 2.2                    |              |         | 90            | 113        | 15.63    | 1.09                   |              |         |
| 49            | 203        | 28.83    | 2.4                    |              |         | 105           | 96         | 13.28    | 1.28                   |              |         |
| 50            | 203        | 28.13    | 2.5                    |              |         | 118           | 85         | 11.86    | 1.42                   |              |         |
| 52            | 192        | 26.72    | 2.6                    |              |         | 138           | 73         | 10.13    | 1.57                   |              |         |
| 60            | 169        | 23.44    | 3.1                    |              |         | 172           | 59         | 8.16     | 1.86                   |              |         |
| 70            | 143        | 19.89    | 3.9                    |              |         | 183           | 55         | 7.63     | 1.92                   |              |         |
|               |            |          |                        |              |         | 212           | 47         | 6.59     | 2.1                    |              |         |
|               |            |          |                        |              |         | 250           | 40         | 5.60     | 2.3                    |              |         |
|               |            |          |                        |              |         | 280           | 36         | 5.00     | 2.5                    |              |         |
|               |            |          |                        |              |         | 328           | 31         | 4.27     | 2.7                    |              |         |
|               |            |          |                        |              |         | 350           | 29         | 4.00     | 2.8                    |              |         |
|               |            |          |                        |              |         | 415           | 24         | 3.37     | 3.1                    |              |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速  | 输出扭矩  | 传动比  | 使用系数           | 机型号                  | 极数     | 输出转速  | 输出扭矩  | 传动比    | 使用系数           | 机型号                  | 极数     |
|-------|-------|------|----------------|----------------------|--------|-------|-------|--------|----------------|----------------------|--------|
| r/min | Nm    | i    | f <sub>B</sub> | Type                 | p      | r/min | Nm    | i      | f <sub>B</sub> | Type                 | p      |
| 1.1kW |       |      |                |                      |        | 1.5kW |       |        |                |                      |        |
| 249   | 41    | 5.63 | 2.5            | RX 77                | 4      | 1.4   | 9393  | 1020   | 0.80           | R 137R77<br>RF137R77 | 4<br>4 |
| 262   | 39    | 5.35 | 2.5            | RXF77                | 4      | 1.6   | 8003  | 869    | 0.94           |                      |        |
| 296   | 35    | 4.73 | 3.3            |                      |        | 2.0   | 6299  | 684    | 1.19           |                      |        |
|       |       |      |                |                      |        | 2.4   | 5479  | 595    | 1.37           |                      |        |
| 201   | 51    | 4.53 | 1.50           | RX 67                | 6      | 1.3   | 10038 | 1090   | 0.75           |                      |        |
| 212   | 49    | 4.30 | 1.55           | RXF67                | 6      | 1.5   | 8758  | 951    | 0.86           |                      |        |
| 241   | 43    | 3.77 | 1.92           |                      |        | 1.7   | 7653  | 831    | 0.98           |                      |        |
|       |       |      |                |                      |        | 1.9   | 6723  | 730    | 1.12           |                      |        |
| 309   | 33    | 4.53 | 2.3            | RX 67<br>RXF67       | 4<br>4 | 2.2   | 5792  | 629    | 1.30           |                      |        |
| 326   | 32    | 4.30 | 2.4            |                      |        | 2.6   | 5056  | 549    | 1.49           |                      |        |
| 371   | 28    | 3.77 | 2.9            |                      |        | 2.9   | 4512  | 490    | 1.67           |                      |        |
| 438   | 24    | 3.20 | 4.0            |                      |        | 3.3   | 3941  | 428    | 1.91           |                      |        |
| 484   | 21    | 2.89 | 4.7            |                      |        | 3.7   | 3444  | 374    | 2.2            |                      |        |
| 551   | 19    | 2.54 | 5.9            |                      |        | 4.4   | 2919  | 317    | 2.6            |                      |        |
| 583   | 18    | 2.40 | 6.6            |                      |        |       |       |        |                |                      |        |
| 686   | 15    | 2.04 | 8.4            |                      |        | 2.7   | 4644  | 510    | 0.87           |                      |        |
| 753   | 14    | 1.86 | 8.7            |                      |        | 2.6   | 4827  | 530    | 0.84           |                      |        |
| 870   | 12    | 1.61 | 9.1            |                      |        | 2.9   | 4362  | 479    | 0.93           |                      |        |
| 1000  | 10    | 1.40 | 9.5            |                      |        | 3.4   | 3697  | 406    | 1.09           |                      |        |
|       |       |      |                |                      |        | 3.9   | 3251  | 357    | 1.24           |                      |        |
|       |       |      |                |                      |        | 4.5   | 2850  | 313    | 1.42           |                      |        |
|       |       |      |                |                      |        | 3.0   | 4216  | 463    | 0.96           |                      |        |
| 240   | 43    | 3.79 | 1.5            | RX 57<br>RXF57       | 6<br>6 | 4.2   | 3060  | 336    | 0.92           | R 97R57<br>RF97R57   | 4<br>4 |
| 256   | 40    | 3.55 | 1.6            |                      |        | 4.7   | 2696  | 296    | 1.05           |                      |        |
| 290   | 36    | 3.14 | 1.7            |                      |        | 5.6   | 2268  | 249    | 1.24           |                      |        |
| 313   | 33    | 2.91 | 1.9            |                      |        | 6.0   | 2131  | 234    | 1.32           |                      |        |
| 345   | 30    | 2.64 | 2.2            |                      |        | 6.7   | 1903  | 209    | 1.48           |                      |        |
| 369   | 28    | 3.79 | 2.3            | RX 57<br>RXF57       | 4<br>4 |       |       |        |                | R 107<br>RF107       | 8<br>8 |
| 394   | 26    | 3.55 | 2.5            |                      |        | 3.1   | 4413  | 226.11 | 0.92           |                      |        |
| 446   | 23    | 3.14 | 2.6            |                      |        | 3.5   | 3920  | 200.87 | 1.03           |                      |        |
| 481   | 21    | 2.91 | 2.9            |                      |        | 4.1   | 3265  | 167.29 | 1.24           |                      |        |
| 530   | 19    | 2.64 | 3.3            |                      |        | 4.4   | 3045  | 156.04 | 1.32           |                      |        |
| 591   | 17    | 2.37 | 3.7            |                      |        |       |       |        |                | R 107<br>RF107       | 6<br>6 |
| 686   | 15    | 2.04 | 4.3            |                      |        | 3.7   | 3593  | 245.50 | 1.12           |                      |        |
| 729   | 14    | 1.92 | 4.6            |                      |        | 4.1   | 3309  | 226.11 | 1.22           |                      |        |
| 848   | 12    | 1.65 | 5.3            |                      |        | 4.6   | 2940  | 200.87 | 1.37           |                      |        |
| 946   | 11    | 1.48 | 5.9            |                      |        | 5.5   | 2449  | 167.29 | 1.65           |                      |        |
| 1077  | 10    | 1.30 | 6.2            |                      |        | 5.8   | 2304  | 156.04 | 1.77           |                      |        |
|       |       |      |                |                      |        | 6.6   | 2041  | 139.47 | 1.98           |                      |        |
| 700   | 15    | 2.00 | 1.02           | RX 37<br>RXF37       | 4<br>4 |       |       |        |                | R 97<br>RF97         | 4<br>4 |
| 819   | 13    | 1.71 | 1.19           |                      |        | 5.4   | 2417  | 256.89 | 1.14           |                      |        |
| 875   | 12    | 1.60 | 1.27           |                      |        | 5.8   | 2316  | 240.83 | 1.22           |                      |        |
| 1.5kW |       |      |                |                      |        | 6.5   | 2077  | 215.94 | 1.36           |                      |        |
| 0.60  | 21246 | 2333 | 0.80           | R 167R97<br>RF167R97 | 4<br>4 | 7.5   | 1789  | 185.97 | 1.58           |                      |        |
| 0.67  | 18987 | 2085 | 0.89           |                      |        | 8.3   | 1626  | 169.06 | 1.73           |                      |        |
| 0.75  | 17093 | 1877 | 0.99           |                      |        | 9.3   | 1450  | 150.78 | 1.94           |                      |        |
| 0.84  | 15208 | 1670 | 1.11           |                      |        | 11    | 1219  | 126.75 | 2.3            |                      |        |
| 0.96  | 13259 | 1456 | 1.28           |                      |        | 12    | 1120  | 116.48 | 2.5            |                      |        |
| 1.1   | 11802 | 1296 | 1.43           |                      |        | 14    | 995   | 103.44 | 2.8            |                      |        |
| 1.2   | 10354 | 1137 | 1.63           |                      |        | 15    | 889   | 92.48  | 3.2            |                      |        |
| 1.4   | 9216  | 1012 | 1.84           |                      |        |       |       |        |                |                      |        |
| 3.2   | 3934  | 432  | 3.1            | R 147R97             | 4      | 7.7   | 1748  | 181.77 | 0.83           | R 87<br>RF87         | 4<br>4 |
| 3.8   | 3388  | 373  | 3.6            | RF147R97             | 4      | 9.0   | 1494  | 155.34 | 0.98           |                      |        |
|       |       |      |                |                      |        | 9.8   | 1370  | 142.41 | 1.06           |                      |        |
| 0.82  | 15527 | 1705 | 0.8            | R 147R77<br>RF147R77 | 4<br>4 | 11    | 1202  | 124.97 | 1.21           |                      |        |
| 0.91  | 13988 | 1536 | 0.87           |                      |        | 12    | 1139  | 118.43 | 1.28           |                      |        |
| 1.1   | 12103 | 1329 | 1.01           |                      |        | 14    | 997   | 103.65 | 1.46           |                      |        |
| 1.2   | 10618 | 1166 | 1.15           |                      |        | 15    | 898   | 93.38  | 1.62           |                      |        |
| 1.4   | 9371  | 1029 | 1.30           |                      |        | 17    | 788   | 81.92  | 1.85           |                      |        |
| 1.6   | 8096  | 889  | 1.51           |                      |        | 19    | 696   | 72.37  | 2.1            |                      |        |
| 1.8   | 7140  | 784  | 1.71           |                      |        | 22    | 611   | 63.50  | 2.4            |                      |        |
| 2.0   | 6329  | 695  | 1.93           |                      |        | 23    | 579   | 60.18  | 2.5            |                      |        |
| 2.3   | 5528  | 607  | 2.2            |                      |        | 27    | 507   | 52.67  | 2.9            |                      |        |
| 2.6   | 4981  | 547  | 2.5            |                      |        | 30    | 456   | 47.45  | 3.2            |                      |        |
|       |       |      |                |                      |        | 34    | 400   | 41.63  | 3.6            |                      |        |
|       |       |      |                |                      |        | 38    | 353   | 36.73  | 4.1            |                      |        |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速  | 输出扭矩 | 传动比   | 使用系数           | 机型号          | 极数 | 输出转速         | 输出扭矩 | 传动比            | 使用系数           | 机型号            | 极数 |      |      |                |   |
|-------|------|-------|----------------|--------------|----|--------------|------|----------------|----------------|----------------|----|------|------|----------------|---|
| r/min | Nm   | i     | f <sub>B</sub> | Type         | p  | r/min        | Nm   | i              | f <sub>B</sub> | Type           | p  |      |      |                |   |
| 1.5kW |      |       |                |              |    | 1.5kW        |      |                |                |                |    |      |      |                |   |
| 15    | 894  | 92.97 | 0.86           | R 77<br>RF77 | 4  | 73           | 186  | 19.31          | 1.01           | R 37<br>RF37   | 4  |      |      |                |   |
| 17    | 787  | 81.80 | 0.98           |              |    | 78           | 174  | 18.05          | 1.08           |                |    |      |      |                |   |
| 18    | 743  | 77.24 | 1.04           |              |    | 90           | 150  | 15.60          | 1.25           |                |    |      |      |                |   |
| 21    | 633  | 65.77 | 1.22           |              |    | 106          | 127  | 13.25          | 1.40           |                |    |      |      |                |   |
| 25    | 542  | 56.38 | 1.42           |              |    | 118          | 114  | 11.83          | 1.51           |                |    |      |      |                |   |
| 28    | 490  | 50.90 | 1.57           |              |    | 138          | 97   | 10.11          | 1.64           |                |    |      |      |                |   |
| 31    | 431  | 44.78 | 1.79           |              |    | 148          | 91   | 9.47           | 1.72           |                |    |      |      |                |   |
| 33    | 407  | 42.29 | 1.90           |              |    | 176          | 77   | 7.97           | 1.91           |                |    |      |      |                |   |
| 39    | 346  | 36.01 | 2.2            |              |    | 210          | 64   | 6.67           | 2.1            |                |    |      |      |                |   |
| 43    | 315  | 32.72 | 2.4            |              |    | 247          | 55   | 5.67           | 2.4            |                |    |      |      |                |   |
| 49    | 273  | 28.35 | 2.8            |              |    | 277          | 49   | 5.06           | 2.6            |                |    |      |      |                |   |
| 57    | 237  | 24.67 | 3.1            |              |    | 324          | 42   | 4.32           | 2.9            |                |    |      |      |                |   |
| 60    | 225  | 23.37 | 3.4            |              |    | 346          | 39   | 4.05           | 2.9            |                |    |      |      |                |   |
| 65    | 206  | 21.43 | 3.7            |              |    | 411          | 33   | 3.41           | 3.2            |                |    |      |      |                |   |
| 74    | 181  | 18.80 | 4.1            |              |    |              |      |                |                |                |    |      |      |                |   |
| 23    | 589  | 61.26 | 0.96           | R 67<br>RF67 | 4  | 90           | 150  | 15.63          | 0.81           | R 27<br>RF27   | 4  |      |      |                |   |
| 25    | 547  | 56.89 | 1.03           |              |    | 105          | 128  | 13.28          | 0.96           |                |    |      |      |                |   |
| 27    | 496  | 51.56 | 1.14           |              |    | 118          | 114  | 11.86          | 1.06           |                |    |      |      |                |   |
| 30    | 445  | 46.29 | 1.27           |              |    | 138          | 97   | 10.13          | 1.18           |                |    |      |      |                |   |
| 35    | 384  | 39.88 | 1.47           |              |    | 172          | 78   | 8.16           | 1.39           |                |    |      |      |                |   |
| 37    | 361  | 37.50 | 1.56           |              |    | 183          | 73   | 7.63           | 1.43           |                |    |      |      |                |   |
| 43    | 310  | 32.27 | 1.82           |              |    | 212          | 63   | 6.59           | 1.57           |                |    |      |      |                |   |
| 49    | 277  | 28.83 | 2.0            |              |    | 250          | 54   | 5.60           | 1.73           |                |    |      |      |                |   |
| 50    | 276  | 28.13 | 2.0            |              |    | 280          | 48   | 5.00           | 1.86           |                |    |      |      |                |   |
| 52    | 262  | 26.72 | 2.1            |              |    | 328          | 41   | 4.27           | 1.99           |                |    |      |      |                |   |
| 60    | 230  | 23.44 | 2.4            |              |    | 350          | 38   | 4.00           | 2.1            |                |    |      |      |                |   |
| 70    | 195  | 19.89 | 2.9            |              |    | 415          | 32   | 3.37           | 2.3            |                |    |      |      |                |   |
| 78    | 176  | 17.95 | 3.2            |              |    |              |      |                |                |                |    |      |      |                |   |
| 26    | 523  | 53.22 | 0.8            |              |    | R 57<br>RF57 | 4    | 249            | 54             |                |    | 5.63 | 1.91 | RX 77<br>RXF77 | 4 |
| 29    | 474  | 48.23 | 0.9            |              |    |              |      | 262            | 51             |                |    | 5.35 | 1.88 |                |   |
| 32    | 425  | 43.30 | 1.0            | 296          | 45 |              |      | 4.73           | 2.5            |                |    |      |      |                |   |
| 38    | 366  | 37.30 | 1.15           | 347          | 39 |              |      | 4.04           | 3.5            |                |    |      |      |                |   |
| 40    | 344  | 35.07 | 1.23           | 378          | 36 |              |      | 3.70           | 4.0            |                |    |      |      |                |   |
| 46    | 296  | 30.18 | 1.43           | 431          | 31 |              |      | 3.25           | 5.5            |                |    |      |      |                |   |
| 52    | 265  | 26.97 | 1.60           | 455          | 30 |              |      | 3.08           | 6.1            |                |    |      |      |                |   |
| 53    | 258  | 26.37 | 1.64           | 519          | 26 |              |      | 2.70           | 7.8            | RX 67<br>RXF67 | 4  |      |      |                |   |
| 56    | 245  | 24.99 | 1.72           | 576          | 23 |              |      | 2.43           | 8.6            |                |    |      |      |                |   |
| 64    | 215  | 21.93 | 1.96           | 309          | 44 |              |      | 4.53           | 1.77           |                |    |      |      |                |   |
| 75    | 183  | 18.60 | 2.3            | 326          | 41 |              |      | 4.30           | 1.82           |                |    |      |      |                |   |
| 83    | 165  | 16.79 | 2.6            | 371          | 36 |              |      | 3.77           | 2.3            |                |    |      |      |                |   |
| 95    | 145  | 14.77 | 2.8            | 438          | 31 |              |      | 3.20           | 3.1            |                |    |      |      |                |   |
| 100   | 137  | 13.95 | 2.9            | 484          | 28 |              |      | 2.89           | 3.6            |                |    |      |      |                |   |
| 118   | 117  | 11.88 | 3.3            | 551          | 24 |              |      | 2.54           | 4.5            | RX 57<br>RXF57 | 4  |      |      |                |   |
| 38    | 355  | 36.93 | 0.8            | 583          | 23 | 2.40         | 5.0  |                |                |                |    |      |      |                |   |
| 40    | 334  | 34.73 | 0.84           | 686          | 20 | 2.04         | 6.4  |                |                |                |    |      |      |                |   |
| 47    | 287  | 29.88 | 0.98           | 753          | 18 | 1.86         | 6.6  |                |                |                |    |      |      |                |   |
| 52    | 257  | 26.70 | 1.1            | 870          | 15 | 1.61         | 6.9  |                |                |                |    |      |      |                |   |
| 59    | 227  | 23.59 | 1.2            | 1000         | 13 | 1.40         | 7.3  |                |                |                |    |      |      |                |   |
| 60    | 224  | 23.28 | 1.26           | 369          | 36 | 3.79         | 1.78 | RX 57<br>RXF57 | 4              |                |    |      |      |                |   |
| 64    | 210  | 21.81 | 1.34           | 394          | 34 | 3.55         | 1.90 |                |                |                |    |      |      |                |   |
| 73    | 185  | 19.27 | 1.50           | 446          | 30 | 3.14         | 2.0  |                |                |                |    |      |      |                |   |
| 78    | 172  | 17.89 | 1.58           | 481          | 28 | 2.91         | 2.3  |                |                |                |    |      |      |                |   |
| 86    | 156  | 16.22 | 1.66           | 530          | 25 | 2.64         | 2.6  |                |                |                |    |      |      |                |   |
| 96    | 140  | 14.56 | 1.8            | 591          | 23 | 2.37         | 2.8  |                |                |                |    |      |      |                |   |
| 112   | 121  | 12.54 | 1.9            | 686          | 20 | 2.04         | 3.3  |                |                |                |    |      |      |                |   |
| 119   | 113  | 11.79 | 2.0            | 729          | 18 | 1.92         | 3.5  |                |                |                |    |      |      |                |   |
| 138   | 98   | 10.15 | 2.2            | 848          | 16 | 1.65         | 4.1  |                |                |                |    |      |      |                |   |
| 154   | 87   | 9.07  | 2.4            | 946          | 14 | 1.48         | 4.5  |                |                |                |    |      |      |                |   |
| 175   | 77   | 8.01  | 2.5            | 1077         | 13 | 1.30         | 4.7  |                |                |                |    |      |      |                |   |
| 180   | 75   | 7.76  | 2.1            |              |    |              |      |                |                |                |    |      |      |                |   |
| 201   | 67   | 6.96  | 2.2            |              |    |              |      |                |                |                |    |      |      |                |   |
| 233   | 58   | 6.00  | 2.5            |              |    |              |      |                |                |                |    |      |      |                |   |
| 248   | 54   | 5.64  | 2.7            |              |    |              |      |                |                |                |    |      |      |                |   |
| 289   | 47   | 4.85  | 3.0            |              |    |              |      |                |                |                |    |      |      |                |   |
| 323   | 42   | 4.34  | 3.3            |              |    |              |      |                |                |                |    |      |      |                |   |
| 366   | 37   | 3.83  | 3.7            |              |    |              |      |                |                |                |    |      |      |                |   |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type          | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type    | 极数<br>p |
|---------------|------------|----------|------------------------|----------------------|---------|---------------|------------|----------|------------------------|----------------|---------|
| <b>2.2kW</b>  |            |          |                        |                      |         | <b>2.2kW</b>  |            |          |                        |                |         |
| 0.85          | 21991      | 1670     | 0.8                    | R 167R97<br>RF167R97 | 4       | 5.8           | 3414       | 245.50   | 1.18                   | R 107<br>RF107 | 4       |
| 0.98          | 19173      | 1456     | 0.88                   |                      | 4       | 6.3           | 3145       | 226.11   | 1.29                   |                | 4       |
| 1.1           | 17066      | 1296     | 1.0                    |                      | 4       | 7.1           | 2744       | 200.87   | 1.45                   |                | 4       |
| 1.2           | 14972      | 1137     | 1.1                    |                      | 4       | 8.5           | 2327       | 167.29   | 1.74                   |                | 4       |
| 1.4           | 13326      | 1012     | 1.27                   |                      | 4       | 9.1           | 2170       | 156.04   | 1.86                   |                | 4       |
| 1.6           | 11483      | 872      | 1.47                   |                      | 4       | 10            | 1940       | 139.47   | 2.1                    |                | 4       |
| 1.8           | 10140      | 770      | 1.67                   |                      | 4       | 11            | 1746       | 125.55   | 2.3                    |                | 4       |
| 2.1           | 8744       | 664      | 1.9                    |                      | 4       | 12            | 1581       | 113.70   | 2.6                    |                | 4       |
| 2.6           | 7111       | 540      | 1.72                   | R 147R87<br>RF147R87 | 4       | 14            | 1402       | 100.82   | 2.9                    | R 97<br>RF97   | 4       |
| 3.1           | 6084       | 462      | 2.0                    |                      | 4       | 16            | 1286       | 91.16    | 3.2                    |                | 4       |
| 3.3           | 5689       | 432      | 2.1                    |                      | 4       | 6.6           | 3003       | 215.94   | 0.94                   |                | 4       |
| 3.8           | 4912       | 373      | 2.5                    |                      | 4       | 7.6           | 2586       | 185.97   | 1.09                   |                | 4       |
| 4.3           | 4316       | 330      | 2.8                    |                      | 4       | 8.4           | 2351       | 169.06   | 1.20                   |                | 4       |
| 1.2           | 15354      | 1166     | 0.80                   | R 147R77<br>RF147R77 | 4       | 9.4           | 2097       | 150.78   | 1.34                   | R 87<br>RF87   | 4       |
| 1.4           | 13550      | 1029     | 0.90                   |                      | 4       | 11            | 1763       | 126.75   | 1.60                   |                | 4       |
| 1.6           | 11707      | 889      | 1.04                   |                      | 4       | 12            | 1620       | 116.48   | 1.74                   |                | 4       |
| 1.8           | 10324      | 784      | 1.18                   |                      | 4       | 14            | 1439       | 103.44   | 1.96                   |                | 4       |
| 2.0           | 9152       | 695      | 1.34                   |                      | 4       | 15            | 1286       | 92.48    | 2.2                    |                | 4       |
| 2.3           | 7993       | 607      | 1.53                   |                      | 4       | 17            | 1156       | 83.15    | 2.4                    |                | 4       |
| 2.6           | 7203       | 547      | 1.70                   |                      | 4       | 20            | 1004       | 72.17    | 2.8                    |                | 4       |
| 3.0           | 6321       | 480      | 1.93                   |                      | 4       | 22            | 906        | 65.12    | 3.1                    |                | 4       |
| 2.1           | 9108       | 684      | 0.83                   | R 137R77<br>RF137R77 | 4       | 24            | 832        | 59.84    | 3.4                    | R 77<br>RF77   | 4       |
| 2.4           | 7923       | 595      | 0.95                   |                      | 4       | 27            | 739        | 53.14    | 3.8                    |                | 4       |
| 1.9           | 9721       | 730      | 0.77                   |                      | 4       | 30            | 661        | 47.51    | 4.3                    |                | 4       |
| 2.3           | 8376       | 629      | 0.90                   |                      | 4       | 11            | 1738       | 124.97   | 0.84                   |                | 4       |
| 2.6           | 7311       | 549      | 1.03                   |                      | 4       | 12            | 1647       | 118.43   | 0.88                   |                | 4       |
| 2.9           | 6525       | 490      | 1.15                   |                      | 4       | 14            | 1442       | 103.65   | 1.01                   |                | 4       |
| 3.3           | 5699       | 428      | 1.32                   |                      | 4       | 15            | 1299       | 93.38    | 1.12                   |                | 4       |
| 3.8           | 4980       | 374      | 1.51                   |                      | 4       | 17            | 1139       | 81.92    | 1.28                   |                | 4       |
| 4.5           | 4221       | 317      | 1.78                   |                      | 4       | 20            | 1007       | 72.37    | 1.45                   |                | 4       |
| 5.0           | 3808       | 286      | 1.97                   |                      | 4       | 22            | 883        | 63.50    | 1.65                   |                | 4       |
| 5.6           | 3377       | 250      | 2.2                    | R 107R77<br>RF107R77 | 4       | 24            | 837        | 60.18    | 1.74                   |                | 4       |
| 6.4           | 2958       | 219      | 2.5                    |                      | 4       | 27            | 733        | 52.67    | 1.99                   |                | 4       |
| 3.9           | 4822       | 357      | 0.84                   |                      | 4       | 30            | 660        | 47.45    | 2.2                    |                | 4       |
| 4.5           | 4228       | 313      | 0.96                   |                      | 4       | 34            | 579        | 41.63    | 2.5                    |                | 4       |
| 5.1           | 3741       | 277      | 1.08                   |                      | 4       | 39            | 511        | 36.73    | 2.9                    |                | 4       |
| 5.5           | 3458       | 256      | 1.17                   | R 97R57<br>RF97R57   | 4       | 44            | 453        | 32.57    | 3.2                    | R 137<br>RF137 | 8       |
| 6.7           | 2809       | 208      | 1.44                   |                      | 4       | 41            | 478        | 34.34    | 3.0                    |                | 8       |
| 4.4           | 4336       | 321      | 0.93                   |                      | 4       | 45            | 434        | 31.22    | 3.4                    |                | 8       |
| 6.0           | 3125       | 234      | 0.90                   |                      | 4       | 51            | 387        | 27.81    | 3.8                    |                | 8       |
| 6.7           | 2791       | 209      | 1.01                   |                      | 4       | 61            | 325        | 23.40    | 4.5                    |                | 8       |
| 3.2           | 6212       | 223.34   | 1.21                   | R 107<br>RF107       | 6       | 66            | 299        | 21.51    | 4.7                    | R 107<br>RF107 | 6       |
| 3.8           | 5234       | 188.16   | 1.43                   |                      | 6       | 22            | 915        | 65.77    | 0.8                    |                | 6       |
| 4.1           | 4851       | 174.4    | 1.55                   |                      | 6       | 25            | 784        | 56.38    | 1.0                    |                | 6       |
| 4.5           | 4348       | 156.31   | 1.73                   |                      | 6       | 28            | 708        | 50.90    | 1.1                    |                | 6       |
| 5.0           | 3925       | 141.12   | 1.92                   |                      | 6       | 32            | 623        | 44.78    | 1.2                    |                | 6       |
| 5.5           | 3565       | 128.18   | 2.1                    |                      | 6       | 34            | 588        | 42.29    | 1.31                   |                | 6       |
| 6.2           | 3163       | 113.72   | 2.4                    |                      | 6       | 39            | 501        | 36.01    | 1.54                   |                | 6       |
| 6.9           | 2871       | 103.2    | 2.6                    |                      | 6       | 43            | 455        | 32.72    | 1.69                   |                | 6       |
| 4.7           | 4220       | 200.87   | 0.96                   | R 107<br>RF107       | 6       | 50            | 394        | 28.35    | 1.95                   | R 77<br>RF77   | 4       |
| 5.6           | 3515       | 167.29   | 1.15                   |                      | 6       | 58            | 343        | 24.67    | 2.1                    |                | 4       |
| 6.0           | 3278       | 156.04   | 1.23                   |                      | 6       | 61            | 325        | 23.37    | 2.4                    |                | 4       |
| 6.7           | 2930       | 139.47   | 1.38                   |                      | 6       | 66            | 298        | 21.43    | 2.6                    |                | 4       |
|               |            |          |                        |                      | 6       | 76            | 261        | 18.80    | 2.8                    |                | 4       |
|               |            |          |                        |                      | 6       | 80            | 248        | 17.82    | 3.0                    |                |         |
|               |            |          |                        |                      | 6       | 91            | 217        | 15.60    | 3.2                    |                |         |
|               |            |          |                        |                      | 6       | 101           | 195        | 14.05    | 3.5                    |                |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速  | 输出扭矩 | 传动比   | 使用系数           | 机型号          | 极数   | 输出转速         | 输出扭矩  | 传动比  | 使用系数           | 机型号                  | 极数   |                      |      |
|-------|------|-------|----------------|--------------|------|--------------|-------|------|----------------|----------------------|------|----------------------|------|
| r/min | Nm   | i     | f <sub>B</sub> | Type         | p    | r/min        | Nm    | i    | f <sub>B</sub> | Type                 | p    |                      |      |
| 2.2kW |      |       |                |              |      | 2.2kW        |       |      |                |                      |      |                      |      |
| 36    | 555  | 39.88 | 0.98           | R 67<br>RF67 | 4    | 300          | 69    | 4.73 | 1.69           | RX 77<br>RXF77       | 4    |                      |      |
| 38    | 522  | 37.50 | 1.03           |              |      | 351          | 59    | 4.04 | 2.3            |                      |      |                      |      |
| 44    | 449  | 32.27 | 1.13           |              |      | 384          | 54    | 3.70 | 2.7            |                      |      |                      |      |
| 49    | 401  | 28.83 | 1.22           |              |      | 437          | 47    | 3.25 | 3.6            |                      |      |                      |      |
| 61    | 326  | 23.44 | 1.61           |              |      | 461          | 45    | 3.08 | 4.1            |                      |      |                      |      |
| 71    | 277  | 19.89 | 2.0            |              |      | 526          | 39    | 2.70 | 5.2            |                      |      |                      |      |
| 79    | 250  | 17.95 | 2.2            |              |      | 284          | 35    | 2.43 | 5.7            |                      |      |                      |      |
| 90    | 220  | 15.79 | 2.4            |              |      | 667          | 31    | 2.13 | 6.1            |                      |      |                      |      |
| 95    | 207  | 14.91 | 2.5            |              |      | 755          | 27    | 1.88 | 6.4            |                      |      |                      |      |
| 112   | 177  | 12.70 | 2.8            |              |      | 850          | 24    | 1.67 | 6.7            |                      |      |                      |      |
| 123   | 160  | 11.54 | 2.9            |              |      | 1000         | 21    | 1.42 | 7.1            |                      |      |                      |      |
| 142   | 139  | 10.00 | 3.2            |              |      |              |       |      |                |                      |      |                      |      |
| 163   | 121  | 8.70  | 3.4            |              |      |              |       |      |                |                      |      |                      |      |
| 182   | 108  | 7.79  | 3.3            |              |      |              |       |      |                |                      |      |                      |      |
|       |      |       |                |              |      |              |       |      |                |                      |      |                      |      |
| 38    | 519  | 37.30 | 0.82           | R 57<br>RF57 | 4    | 377          | 55    | 3.77 | 1.50           | RX 67<br>RXF67       | 4    |                      |      |
| 40    | 488  | 35.07 | 0.87           |              |      | 444          | 46    | 3.20 | 2.0            |                      |      |                      |      |
| 47    | 420  | 30.18 | 1.01           |              |      | 491          | 42    | 2.89 | 2.4            |                      |      |                      |      |
| 53    | 375  | 26.97 | 1.13           |              |      | 559          | 37    | 2.54 | 3.0            |                      |      |                      |      |
| 65    | 305  | 21.93 | 1.39           |              |      | 592          | 35    | 2.40 | 3.3            |                      |      |                      |      |
| 76    | 259  | 18.60 | 1.64           |              |      | 696          | 30    | 2.04 | 4.3            |                      |      |                      |      |
| 85    | 234  | 16.79 | 1.81           |              |      | 763          | 27    | 1.86 | 4.4            |                      |      |                      |      |
| 96    | 205  | 14.77 | 1.99           |              |      | 882          | 23    | 1.61 | 4.6            |                      |      |                      |      |
| 102   | 194  | 13.95 | 2.1            |              |      | 1014         | 20    | 1.40 | 4.8            |                      |      |                      |      |
| 120   | 165  | 11.88 | 2.3            |              |      |              |       |      |                |                      |      |                      |      |
| 132   | 150  | 10.79 | 2.4            |              |      | 452          | 46    | 3.14 | 1.34           |                      |      |                      |      |
| 152   | 130  | 9.35  | 2.7            |              |      | 538          | 38    | 2.64 | 1.69           |                      |      |                      |      |
| 157   | 126  | 9.06  | 2.8            |              |      | 599          | 34    | 2.37 | 1.89           |                      |      |                      |      |
| 178   | 111  | 7.97  | 3.0            |              |      | 696          | 30    | 2.04 | 2.2            |                      |      |                      |      |
|       |      |       |                |              |      |              |       |      |                |                      |      |                      |      |
| 74    | 268  | 19.27 | 1.03           | R 47<br>RF47 | 4    | 538          | 38    | 2.64 | 1.69           | RX 57<br>RXF57       | 4    |                      |      |
| 88    | 226  | 16.22 | 1.15           |              |      | 599          | 34    | 2.37 | 1.89           |                      |      |                      |      |
| 98    | 203  | 14.56 | 1.23           |              |      | 696          | 30    | 2.04 | 2.2            |                      |      |                      |      |
| 113   | 174  | 12.54 | 1.35           |              |      | 740          | 28    | 1.92 | 2.3            |                      |      |                      |      |
| 120   | 164  | 11.79 | 1.40           |              |      | 861          | 24    | 1.65 | 2.7            |                      |      |                      |      |
| 140   | 141  | 10.15 | 1.53           |              |      | 959          | 21    | 1.48 | 3.0            |                      |      |                      |      |
| 157   | 126  | 9.07  | 1.64           |              |      | 1092         | 19    | 1.30 | 3.1            |                      |      |                      |      |
| 177   | 111  | 8.01  | 1.73           |              |      |              |       |      |                |                      |      |                      |      |
| 183   | 108  | 7.76  | 1.42           |              |      | 3.0kW        |       |      |                |                      |      |                      |      |
| 204   | 97   | 6.96  | 1.54           |              |      | 1.2          | 20417 | 1137 | 0.83           |                      |      | R 167R97<br>RF167R97 | 4    |
| 237   | 83   | 6.00  | 1.76           |              |      | 1.4          | 18172 | 1012 | 0.93           |                      |      |                      |      |
| 252   | 78   | 5.64  | 1.86           |              |      | 1.6          | 15658 | 872  | 1.08           |                      |      |                      |      |
| 293   | 67   | 4.85  | 2.1            |              |      | 1.8          | 13827 | 770  | 1.22           |                      |      |                      |      |
| 327   | 60   | 4.34  | 2.3            |              |      | 2.1          | 11923 | 664  | 1.42           |                      |      |                      |      |
| 371   | 53   | 3.83  | 2.5            | 2.8          | 9158 | 510          | 1.85  |      |                |                      |      |                      |      |
|       |      |       |                |              |      |              |       |      |                |                      |      |                      |      |
| 91    | 217  | 15.60 | 0.87           | R 37<br>RF37 | 4    | 2.6          | 9697  | 540  | 1.26           | R 147R87<br>RF147R87 | 4    |                      |      |
| 107   | 184  | 13.25 | 0.97           |              |      | 3.1          | 8296  | 462  | 1.47           |                      |      |                      |      |
| 120   | 165  | 11.83 | 1.05           |              |      | 3.3          | 7757  | 432  | 1.58           |                      |      |                      |      |
| 140   | 141  | 10.11 | 1.14           |              |      | 3.8          | 6698  | 373  | 1.82           |                      |      |                      |      |
| 150   | 132  | 9.47  | 1.19           |              |      | 4.3          | 5926  | 330  | 2.1            |                      |      |                      |      |
| 178   | 111  | 7.97  | 1.32           |              |      | 5.0          | 5082  | 283  | 2.4            |                      |      |                      |      |
| 213   | 93   | 6.67  | 1.46           |              |      | 1.6          | 15963 | 889  | 0.8            | R 147R77<br>RF147R77 | 4    |                      |      |
| 250   | 79   | 5.67  | 1.69           |              |      | 1.8          | 14078 | 784  | 0.87           |                      |      |                      |      |
| 281   | 70   | 5.06  | 1.80           |              |      | 2.0          | 12480 | 695  | 0.98           |                      |      |                      |      |
| 329   | 60   | 4.32  | 2.0            |              |      | 2.3          | 10900 | 607  | 1.12           |                      |      |                      |      |
| 351   | 56   | 4.05  | 2.0            |              |      | 2.6          | 9822  | 547  | 1.24           |                      |      |                      |      |
| 416   | 47   | 3.41  | 2.2            |              |      |              |       |      |                |                      |      |                      |      |
|       |      |       |                |              |      |              |       |      |                |                      |      |                      |      |
| 140   | 141  | 10.13 | 0.81           |              |      | R 27<br>RF27 | 4     | 2.9  | 8898           | 490                  | 0.85 | R 137R77<br>RF137R77 | 4    |
| 215   | 92   | 6.59  | 1.09           | 3.3          | 7772 |              |       | 428  | 0.97           |                      |      |                      |      |
| 254   | 78   | 5.60  | 1.19           | 3.8          | 6791 |              |       | 374  | 1.11           |                      |      |                      |      |
| 284   | 70   | 5.00  | 1.28           | 4.5          | 5756 |              |       | 317  | 1.31           |                      |      |                      |      |
| 333   | 59   | 4.27  | 1.38           | 5.0          | 5193 |              |       | 286  | 1.45           |                      |      |                      |      |
| 355   | 56   | 4.00  | 1.44           | 5.7          | 4540 |              |       | 250  | 1.66           |                      |      |                      |      |
| 421   | 47   | 3.37  | 1.58           | 6.5          | 3977 |              |       | 219  | 1.89           | R 107R77<br>RF107R77 | 4    |                      |      |
|       |      |       |                |              |      |              |       | 2.7  | 9388           |                      |      | 517                  | 0.80 |
|       |      |       |                |              |      |              |       | 3.1  | 8226           |                      |      | 453                  | 0.91 |
|       |      |       |                |              |      |              |       | 5.8  | 4647           |                      |      | 245                  | 0.87 |
|       |      |       |                |              |      |              |       | 6.8  | 3945           |                      |      | 208                  | 1.02 |
|       |      |       |                |              |      |              |       | 7.8  | 3433           |                      |      | 181                  | 1.18 |
|       |      |       |                |              |      |              |       | 5.6  | 4798           | 253                  | 0.84 |                      |      |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type    | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type  | 极数<br>p |
|---------------|------------|----------|------------------------|----------------|---------|---------------|------------|----------|------------------------|--------------|---------|
| <b>3.0kW</b>  |            |          |                        |                |         | <b>3.0kW</b>  |            |          |                        |              |         |
| 3.2           | 8472       | 223.34   | 0.89                   | R 137<br>RF137 | 8       | 32            | 849        | 44.78    | 0.91                   | R 77<br>RF77 | 4       |
| 3.8           | 7137       | 188.16   | 1.05                   |                | 8       | 34            | 802        | 42.29    | 0.96                   |              | 4       |
| 4.1           | 6615       | 174.40   | 1.14                   |                |         | 39            | 683        | 36.01    | 1.13                   |              |         |
| 4.5           | 5929       | 156.31   | 1.27                   |                |         | 43            | 621        | 32.72    | 1.24                   |              |         |
| 5.0           | 5353       | 141.12   | 1.40                   |                |         | 50            | 538        | 28.35    | 1.43                   |              |         |
| 5.5           | 4862       | 128.18   | 1.55                   |                |         | 58            | 468        | 24.67    | 1.57                   |              |         |
| 6.2           | 4314       | 113.72   | 1.74                   |                |         | 61            | 443        | 23.37    | 1.74                   |              |         |
| 6.9           | 3914       | 103.20   | 1.92                   |                |         | 66            | 406        | 21.43    | 1.90                   |              |         |
| 8.0           | 3364       | 88.70    | 2.20                   |                |         | 76            | 357        | 18.80    | 2.1                    |              |         |
|               |            |          |                        |                |         | 80            | 338        | 17.82    | 2.2                    |              |         |
|               |            |          |                        |                |         | 91            | 296        | 15.60    | 2.4                    |              |         |
|               |            |          |                        |                |         | 101           | 266        | 14.05    | 2.5                    |              |         |
|               |            |          |                        |                |         | 115           | 234        | 12.33    | 2.8                    |              |         |
|               |            |          |                        |                |         | 131           | 206        | 10.88    | 3.0                    |              |         |
|               |            |          |                        |                |         | 147           | 183        | 9.64     | 3.2                    |              |         |
|               |            |          |                        |                |         | 169           | 160        | 8.42     | 3.7                    |              |         |
|               |            |          |                        |                |         | 187           | 144        | 7.59     | 4.0                    |              |         |
|               |            |          |                        |                |         | 213           | 126        | 6.66     | 4.3                    |              |         |
|               |            |          |                        |                |         | 61            | 445        | 23.44    | 1.18                   | R 67<br>RF67 | 4       |
|               |            |          |                        |                |         | 71            | 377        | 19.89    | 1.50                   |              | 4       |
|               |            |          |                        |                |         | 79            | 340        | 17.95    | 1.63                   |              |         |
|               |            |          |                        |                |         | 90            | 299        | 15.79    | 1.76                   |              |         |
|               |            |          |                        |                |         | 95            | 283        | 14.91    | 1.8                    |              |         |
|               |            |          |                        |                |         | 112           | 241        | 12.70    | 2.0                    |              |         |
|               |            |          |                        |                |         | 123           | 219        | 11.54    | 2.1                    |              |         |
|               |            |          |                        |                |         | 142           | 190        | 10.00    | 2.3                    |              |         |
|               |            |          |                        |                |         | 53            | 511        | 26.97    | 0.8                    | R 57<br>RF57 | 4       |
|               |            |          |                        |                |         | 65            | 416        | 21.93    | 1.02                   |              | 4       |
|               |            |          |                        |                |         | 76            | 353        | 18.60    | 1.20                   |              |         |
|               |            |          |                        |                |         | 85            | 318        | 16.79    | 1.33                   |              |         |
|               |            |          |                        |                |         | 96            | 280        | 14.77    | 1.46                   |              |         |
|               |            |          |                        |                |         | 102           | 265        | 13.95    | 1.53                   |              |         |
|               |            |          |                        |                |         | 120           | 225        | 11.88    | 1.69                   |              |         |
|               |            |          |                        |                |         | 132           | 205        | 10.79    | 1.79                   |              |         |
|               |            |          |                        |                |         | 152           | 177        | 9.35     | 2.0                    | R 47<br>RF47 | 4       |
|               |            |          |                        |                |         | 157           | 172        | 9.06     | 2.1                    |              | 4       |
|               |            |          |                        |                |         | 178           | 151        | 7.97     | 2.2                    |              |         |
|               |            |          |                        |                |         | 189           | 143        | 7.53     | 2.3                    |              |         |
|               |            |          |                        |                |         | 222           | 122        | 6.41     | 2.6                    |              |         |
|               |            |          |                        |                |         | 244           | 110        | 5.82     | 2.7                    |              |         |
|               |            |          |                        |                |         | 281           | 96         | 5.05     | 3.0                    |              |         |
|               |            |          |                        |                |         | 323           | 83         | 4.39     | 3.2                    |              |         |
|               |            |          |                        |                |         | 88            | 308        | 16.22    | 0.84                   | R 37<br>RF37 | 4       |
|               |            |          |                        |                |         | 98            | 276        | 14.56    | 0.90                   |              | 4       |
|               |            |          |                        |                |         | 113           | 238        | 12.54    | 0.99                   |              |         |
|               |            |          |                        |                |         | 120           | 224        | 11.79    | 1.03                   |              |         |
|               |            |          |                        |                |         | 140           | 192        | 10.15    | 1.12                   |              |         |
|               |            |          |                        |                |         | 157           | 172        | 9.07     | 1.20                   |              |         |
|               |            |          |                        |                |         | 177           | 152        | 8.01     | 1.27                   |              |         |
|               |            |          |                        |                |         | 183           | 147        | 7.76     | 1.04                   |              |         |
|               |            |          |                        |                |         | 204           | 132        | 6.96     | 1.13                   | R 87<br>RF87 | 4       |
|               |            |          |                        |                |         | 237           | 114        | 6.00     | 1.29                   |              | 4       |
|               |            |          |                        |                |         | 252           | 107        | 5.64     | 1.36                   |              |         |
|               |            |          |                        |                |         | 293           | 92         | 4.85     | 1.53                   |              |         |
|               |            |          |                        |                |         | 327           | 82         | 4.34     | 1.67                   |              |         |
|               |            |          |                        |                |         | 371           | 73         | 3.83     | 1.86                   |              |         |
|               |            |          |                        |                |         | 140           | 192        | 10.11    | 0.83                   |              |         |
|               |            |          |                        |                |         | 150           | 180        | 9.47     | 0.87                   |              |         |
|               |            |          |                        |                |         | 178           | 151        | 7.97     | 0.97                   | R 77<br>RF77 | 4       |
|               |            |          |                        |                |         | 213           | 126        | 6.67     | 1.07                   |              | 4       |
|               |            |          |                        |                |         | 250           | 108        | 5.67     | 1.24                   |              |         |
|               |            |          |                        |                |         | 281           | 96         | 5.06     | 1.32                   |              |         |
|               |            |          |                        |                |         | 329           | 82         | 4.32     | 1.45                   |              |         |
|               |            |          |                        |                |         | 351           | 77         | 4.05     | 1.49                   |              |         |
|               |            |          |                        |                |         | 416           | 65         | 3.41     | 1.63                   |              |         |
|               |            |          |                        |                |         |               |            |          |                        |              |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type          | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type          | 极数<br>p |
|---------------|------------|----------|------------------------|----------------------|---------|---------------|------------|----------|------------------------|----------------------|---------|
| <b>3.0kW</b>  |            |          |                        |                      |         | <b>4.0kW</b>  |            |          |                        |                      |         |
| 254           | 106        | 5.60     | 0.88                   | R 27<br>RF27         | 4       | 3.9           | 8830       | 374      | 0.85                   | R 137R77<br>RF137R77 | 4       |
| 284           | 95         | 5.00     | 0.94                   |                      | 4       | 4.5           | 7484       | 317      | 1.00                   |                      | 4       |
| 333           | 81         | 4.27     | 1.01                   |                      | 4       | 5.0           | 6752       | 286      | 1.11                   |                      | 4       |
| 355           | 76         | 4.00     | 1.05                   |                      | 4       | 5.8           | 5902       | 250      | 1.27                   |                      | 4       |
| 421           | 64         | 3.37     | 1.2                    |                      | 4       | 6.6           | 5171       | 219      | 1.45                   |                      | 4       |
| 109           | 258        | 6.47     | 4.31                   | RX 127<br>RXF127     | 8       | 3.8           | 8877       | 376      | 0.85                   | R 107R77<br>RF107R77 | 4       |
|               |            |          |                        |                      | 8       | 4.2           | 8004       | 339      | 0.94                   |                      | 4       |
|               |            |          |                        |                      |         | 4.8           | 7012       | 297      | 1.07                   |                      | 4       |
| 220           | 127        | 6.44     | 1.42                   | RX 87<br>RXF87       | 4       | 8.0           | 4273       | 181      | 0.95                   |                      | 4       |
| 256           | 110        | 5.55     | 1.92                   |                      | 4       | 7.5           | 4509       | 191      | 0.90                   |                      | 4       |
| 281           | 100        | 5.05     | 2.3                    |                      | 4       | 8.6           | 3943       | 167      | 1.03                   |                      | 4       |
| 316           | 89         | 4.50     | 3.1                    |                      | 4       |               |            |          |                        | R 147<br>RF147       | 8       |
| 376           | 75         | 3.78     | 3.8                    |                      | 4       | 4.4           | 8152       | 163.46   | 1.50                   |                      | 8       |
|               |            |          |                        | RX 77<br>RXF77       | 4       | 4.9           | 7324       | 146.85   | 1.67                   |                      | 8       |
| 300           | 94         | 4.73     | 1.24                   |                      | 4       | 6.0           | 5946       | 119.24   | 2.0                    |                      | 8       |
| 351           | 80         | 4.04     | 1.68                   |                      | 4       | 6.5           | 5487       | 110.03   | 2.2                    |                      | 8       |
| 384           | 73         | 3.70     | 1.97                   |                      | 4       |               |            |          |                        | R 137<br>RF137       | 8       |
| 437           | 64         | 3.25     | 2.7                    |                      | 4       | 4.1           | 8698       | 174.40   | 0.86                   |                      | 8       |
| 461           | 61         | 3.08     | 3.0                    |                      | 4       | 4.6           | 7796       | 156.31   | 0.96                   |                      | 8       |
|               |            |          |                        | RX 67<br>RXF67       | 4       | 5.1           | 7038       | 141.12   | 1.07                   |                      | 8       |
| 377           | 75         | 3.77     | 1.10                   |                      | 4       | 5.6           | 6393       | 128.18   | 1.18                   |                      | 8       |
| 444           | 63         | 3.20     | 1.49                   |                      | 4       | 6.3           | 5671       | 113.72   | 1.33                   |                      | 8       |
| 491           | 57         | 2.89     | 1.74                   |                      | 4       | 7.0           | 5147       | 103.20   | 1.46                   |                      | 8       |
| 559           | 50         | 2.54     | 2.2                    |                      | 4       |               |            |          |                        | R 137<br>RF137       | 6       |
| 592           | 47         | 2.40     | 2.4                    |                      | 4       | 4.3           | 8354       | 223.34   | 0.90                   |                      | 6       |
| 696           | 40         | 2.04     | 3.1                    |                      | 4       | 5.1           | 7038       | 188.16   | 1.07                   |                      | 6       |
| 763           | 37         | 1.86     | 3.2                    |                      | 4       | 5.5           | 6523       | 174.40   | 1.15                   |                      | 6       |
| 882           | 32         | 1.61     | 3.4                    |                      | 4       | 6.1           | 5847       | 156.31   | 1.29                   |                      | 6       |
| 1014          | 28         | 1.40     | 3.5                    |                      | 4       | 6.8           | 5278       | 141.12   | 1.42                   |                      | 6       |
|               |            |          |                        | RX 57<br>RXF57       | 4       | 7.5           | 4794       | 128.18   | 1.57                   |                      | 6       |
| 452           | 62         | 3.14     | 0.98                   |                      | 4       | 8.4           | 4254       | 113.72   | 1.77                   |                      | 6       |
| 538           | 52         | 2.64     | 1.24                   |                      | 4       | 9.3           | 3860       | 103.2    | 1.95                   |                      | 6       |
| 599           | 47         | 2.37     | 1.38                   |                      | 4       | 11            | 3318       | 88.70    | 2.3                    |                      | 6       |
| 696           | 40         | 2.04     | 1.61                   |                      | 4       |               |            |          |                        | R 107<br>RF107       | 4       |
| 740           | 38         | 1.92     | 1.71                   |                      | 4       | 9             | 4172       | 167.29   | 0.97                   |                      | 4       |
| 861           | 33         | 1.65     | 1.99                   |                      | 4       | 9             | 3891       | 156.04   | 1.04                   |                      | 4       |
| 959           | 29         | 1.48     | 2.2                    |                      | 4       | 10            | 3478       | 139.47   | 1.16                   |                      | 4       |
| 1092          | 26         | 1.30     | 2.3                    |                      | 4       | 11            | 3131       | 125.55   | 1.29                   |                      | 4       |
|               |            |          |                        | R 167R97<br>RF167R97 | 4       | 13            | 2835       | 113.70   | 1.43                   |                      | 4       |
| 1.7           | 20588      | 872      | 0.82                   |                      | 4       | 14            | 2514       | 100.82   | 1.61                   |                      | 4       |
| 1.9           | 18179      | 770      | 0.93                   |                      | 4       | 16            | 2273       | 91.16    | 1.78                   |                      | 4       |
| 2.2           | 15677      | 664      | 1.08                   |                      | 4       | 19            | 1927       | 77.26    | 2.1                    |                      | 4       |
| 2.8           | 12041      | 510      | 1.41                   |                      | 4       | 20            | 1795       | 72.00    | 2.3                    |                      | 4       |
| 3.8           | 8972       | 380      | 1.89                   | R 147R87<br>RF147R87 | 4       | 22            | 1616       | 64.81    | 2.5                    |                      | 4       |
| 4.3           | 7980       | 338      | 2.1                    |                      | 4       | 25            | 1464       | 58.69    | 2.8                    |                      | 4       |
|               |            |          |                        |                      | 4       | 28            | 1298       | 52.05    | 3.1                    |                      | 4       |
| 2.7           | 12749      | 540      | 0.96                   |                      | 4       |               |            |          |                        | R 97<br>RF97         | 4       |
| 3.1           | 10908      | 462      | 1.12                   |                      | 4       | 12            | 2905       | 116.48   | 0.97                   |                      | 4       |
| 3.3           | 10199      | 432      | 1.20                   |                      | 4       | 14            | 2579       | 103.44   | 1.09                   |                      | 4       |
| 3.9           | 8806       | 373      | 1.39                   |                      | 4       | 16            | 2306       | 92.48    | 1.22                   |                      | 4       |
| 4.4           | 7791       | 330      | 1.57                   |                      | 4       | 17            | 2073       | 83.15    | 1.36                   |                      | 4       |
| 5.1           | 6682       | 283      | 1.83                   | R 147R77<br>RF147R77 | 4       | 20            | 1800       | 72.17    | 1.57                   |                      | 4       |
| 5.8           | 5902       | 250      | 2.1                    |                      | 4       | 22            | 1624       | 65.12    | 1.74                   |                      | 4       |
| 6.7           | 5100       | 216      | 2.4                    |                      | 4       | 24            | 1492       | 59.84    | 1.89                   |                      | 4       |
| 7.5           | 4509       | 191      | 2.7                    |                      | 4       | 27            | 1325       | 53.14    | 2.1                    |                      | 4       |
| 8.9           | 3801       | 161      | 3.2                    |                      | 4       | 30            | 1185       | 47.51    | 2.4                    |                      | 4       |
|               |            |          |                        | R 147R77<br>RF147R77 | 4       | 34            | 1065       | 42.72    | 2.6                    |                      | 4       |
| 2.4           | 14331      | 607      | 0.85                   |                      | 4       | 39            | 925        | 37.08    | 3.0                    |                      | 4       |
| 2.6           | 12915      | 547      | 0.95                   |                      | 4       | 43            | 828        | 33.20    | 3.3                    |                      | 4       |
| 3.0           | 11333      | 480      | 1.08                   |                      | 4       | 45            | 803        | 32.22    | 3.0                    |                      | 4       |
| 3.5           | 9609       | 407      | 1.27                   |                      | 4       | 54            | 669        | 26.84    | 3.6                    |                      | 4       |
|               |            |          |                        |                      |         | 58            | 624        | 25.03    | 4.3                    |                      | 4       |
|               |            |          |                        |                      |         | 64            | 558        | 22.37    | 4.6                    |                      | 4       |
|               |            |          |                        |                      |         | 71            | 502        | 20.14    | 4.9                    |                      | 4       |
|               |            |          |                        |                      |         | 78            | 455        | 18.24    | 6.2                    |                      | 4       |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速  | 输出扭矩 | 传动比   | 使用系数           | 机型号          | 极数 | 输出转速  | 输出扭矩  | 传动比   | 使用系数           | 机型号                  | 极数     |  |  |
|-------|------|-------|----------------|--------------|----|-------|-------|-------|----------------|----------------------|--------|--|--|
| r/min | Nm   | i     | f <sub>B</sub> | Type         | p  | r/min | Nm    | i     | f <sub>B</sub> | Type                 | p      |  |  |
| 4.0kW |      |       |                |              |    | 4.0kW |       |       |                |                      |        |  |  |
| 23    | 1583 | 63.5  | 0.92           | R 87<br>RF87 | 4  | 142   | 253   | 10.15 | 0.85           | R 47<br>RF47         | 4      |  |  |
| 24    | 1501 | 60.18 | 0.97           |              |    | 159   | 226   | 9.07  | 0.91           |                      |        |  |  |
| 27    | 1313 | 52.67 | 1.11           |              |    | 180   | 200   | 8.01  | 0.96           |                      |        |  |  |
| 30    | 1183 | 47.45 | 1.23           |              |    | 207   | 174   | 6.96  | 0.86           |                      |        |  |  |
| 35    | 1038 | 41.63 | 1.40           |              |    | 240   | 150   | 6.00  | 0.98           |                      |        |  |  |
| 39    | 916  | 36.73 | 1.59           |              |    | 255   | 141   | 5.64  | 1.04           |                      |        |  |  |
| 44    | 812  | 32.57 | 1.79           |              |    | 297   | 121   | 4.85  | 1.17           |                      |        |  |  |
| 52    | 693  | 27.81 | 2.1            |              |    | 332   | 108   | 4.34  | 1.27           |                      |        |  |  |
| 42    | 856  | 34.34 | 1.70           |              |    | 376   | 96    | 3.83  | 1.42           |                      |        |  |  |
| 46    | 779  | 31.22 | 1.87           |              |    |       |       |       |                |                      |        |  |  |
| 52    | 684  | 27.84 | 2.1            |              |    | 109   | 344   | 6.47  | 3.23           | RX 127               | 8      |  |  |
| 62    | 584  | 23.40 | 2.5            |              |    | 121   | 310   | 5.88  | 3.59           | RXF127               | 8      |  |  |
| 67    | 536  | 21.51 | 2.7            |              |    |       |       |       |                |                      |        |  |  |
| 75    | 476  | 19.10 | 3.1            |              |    | 147   | 254   | 6.47  | 4.37           | RX 127<br>RXF127     | 6<br>6 |  |  |
| 84    | 426  | 17.08 | 3.1            |              |    |       |       |       |                |                      |        |  |  |
| 94    | 383  | 15.35 | 3.3            |              |    | 259   | 144   | 5.55  | 1.46           | RX 87<br>RXF87       | 4      |  |  |
| 108   | 332  | 13.33 | 3.6            |              |    | 285   | 131   | 5.05  | 1.78           |                      |        |  |  |
| 121   | 297  | 11.93 | 3.9            |              |    | 320   | 117   | 4.50  | 2.3            |                      |        |  |  |
|       |      |       |                |              |    | 381   | 98    | 3.78  | 2.9            |                      |        |  |  |
| 40    | 898  | 36.01 | 0.86           | R 77<br>RF77 | 4  | 356   | 105   | 4.04  | 1.28           | RX 77<br>RXF77       | 4      |  |  |
| 44    | 816  | 32.72 | 0.94           |              |    | 389   | 96    | 3.70  | 1.50           |                      |        |  |  |
| 51    | 707  | 28.35 | 1.09           |              |    | 443   | 84    | 3.25  | 2.0            |                      |        |  |  |
| 58    | 615  | 24.67 | 1.19           |              |    | 468   | 80    | 3.08  | 2.3            |                      |        |  |  |
| 62    | 583  | 23.37 | 1.32           |              |    | 533   | 70    | 2.70  | 2.9            |                      |        |  |  |
| 67    | 534  | 21.43 | 1.44           |              |    | 593   | 63    | 2.43  | 3.2            |                      |        |  |  |
| 77    | 469  | 18.80 | 1.56           |              |    | 676   | 55    | 2.13  | 3.4            |                      |        |  |  |
| 81    | 444  | 17.82 | 1.65           |              |    | 766   | 49    | 1.88  | 3.6            |                      |        |  |  |
| 92    | 389  | 15.60 | 1.79           |              |    | 862   | 43    | 1.67  | 3.7            | RX 67<br>RXF67       | 4      |  |  |
| 102   | 350  | 14.05 | 1.93           |              |    | 1014  | 37    | 1.42  | 3.9            |                      |        |  |  |
| 117   | 307  | 12.33 | 2.1            |              |    |       |       |       |                |                      |        |  |  |
| 132   | 271  | 10.88 | 2.3            |              |    | 450   | 83    | 3.20  | 1.13           |                      |        |  |  |
| 149   | 240  | 9.64  | 2.5            |              |    | 498   | 75    | 2.89  | 1.33           |                      |        |  |  |
| 171   | 210  | 8.42  | 2.8            |              |    | 567   | 66    | 2.54  | 1.68           |                      |        |  |  |
| 190   | 189  | 7.59  | 3.0            |              |    | 600   | 62    | 2.40  | 1.85           | RX 67<br>RXF67       | 4      |  |  |
| 216   | 166  | 6.66  | 3.3            |              |    | 706   | 53    | 2.04  | 2.4            |                      |        |  |  |
| 245   | 147  | 5.88  | 3.5            |              |    | 774   | 48    | 1.86  | 2.4            |                      |        |  |  |
| 276   | 130  | 5.21  | 3.7            |              |    | 894   | 42    | 1.61  | 2.6            |                      |        |  |  |
|       |      |       |                |              |    | 1029  | 36    | 1.40  | 2.7            |                      |        |  |  |
| 72    | 496  | 19.89 | 1.14           | R 67<br>RF67 | 4  | 545   | 69    | 2.64  | 0.95           | RX 57<br>RXF57       | 4      |  |  |
| 80    | 448  | 17.95 | 1.24           |              |    | 608   | 62    | 2.37  | 1.05           |                      |        |  |  |
| 91    | 394  | 15.79 | 1.34           |              |    | 706   | 53    | 2.04  | 1.22           |                      |        |  |  |
| 97    | 372  | 14.91 | 1.39           |              |    | 750   | 50    | 1.92  | 1.30           |                      |        |  |  |
| 113   | 317  | 12.70 | 1.54           |              |    | 873   | 43    | 1.65  | 1.51           |                      |        |  |  |
| 125   | 288  | 11.54 | 1.63           |              |    | 973   | 38    | 1.48  | 1.66           |                      |        |  |  |
| 144   | 249  | 10.00 | 1.77           |              |    | 1108  | 34    | 1.30  | 1.75           |                      |        |  |  |
| 166   | 217  | 8.70  | 1.91           |              |    |       |       |       |                |                      |        |  |  |
| 185   | 194  | 7.79  | 1.84           |              |    |       |       |       |                |                      |        |  |  |
| 196   | 184  | 7.36  | 1.90           |              |    |       |       |       |                |                      |        |  |  |
| 230   | 156  | 6.27  | 2.0            |              |    |       |       |       |                |                      |        |  |  |
| 253   | 142  | 5.70  | 2.0            |              |    |       |       |       |                |                      |        |  |  |
| 292   | 123  | 4.93  | 2.2            |              |    |       |       |       |                |                      |        |  |  |
| 336   | 107  | 4.29  | 2.4            |              |    |       |       |       |                |                      |        |  |  |
|       |      |       |                |              |    | 5.5kW |       |       |                |                      |        |  |  |
| 77    | 464  | 18.60 | 0.91           | R 57<br>RF57 | 4  | 2.2   | 21556 | 664   | 0.80           | R 167R97<br>RF167R97 | 4      |  |  |
| 86    | 419  | 16.79 | 1.01           |              |    | 2.5   | 18764 | 578   | 0.90           |                      |        |  |  |
| 97    | 368  | 14.77 | 1.11           |              |    | 2.8   | 16556 | 510   | 1.02           |                      |        |  |  |
| 103   | 348  | 13.95 | 1.06           |              |    | 3.3   | 14219 | 438   | 1.19           |                      |        |  |  |
| 121   | 296  | 11.88 | 1.29           |              |    | 3.8   | 12336 | 380   | 1.37           |                      |        |  |  |
| 133   | 269  | 10.79 | 1.36           |              |    | 4.3   | 10973 | 338   | 1.54           |                      |        |  |  |
| 154   | 233  | 9.35  | 1.49           |              |    | 4.7   | 9966  | 307   | 1.70           |                      |        |  |  |
| 159   | 226  | 9.06  | 1.56           |              |    | 5.1   | 9155  | 282   | 1.85           |                      |        |  |  |
| 181   | 199  | 7.97  | 1.68           |              |    |       |       |       |                |                      |        |  |  |
| 191   | 188  | 7.53  | 1.75           |              |    | 3.1   | 14998 | 462   | 0.81           | R 147R87<br>RF147R87 | 4      |  |  |
| 225   | 160  | 6.41  | 1.97           |              |    | 3.3   | 14024 | 432   | 0.87           |                      |        |  |  |
| 247   | 145  | 5.82  | 2.1            |              |    | 3.9   | 12109 | 373   | 1.01           |                      |        |  |  |
| 285   | 126  | 5.05  | 2.3            |              |    | 4.4   | 10713 | 330   | 1.14           |                      |        |  |  |
| 328   | 109  | 4.39  | 2.4            |              |    | 5.1   | 9187  | 283   | 1.33           |                      |        |  |  |
|       |      |       |                |              |    | 5.8   | 8116  | 250   | 1.51           |                      |        |  |  |
|       |      |       |                |              |    | 6.7   | 7012  | 216   | 1.74           |                      |        |  |  |
|       |      |       |                |              |    | 7.5   | 6201  | 191   | 1.97           |                      |        |  |  |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type    | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type  | 极数<br>p |
|---------------|------------|----------|------------------------|----------------|---------|---------------|------------|----------|------------------------|--------------|---------|
| <b>5.5kW</b>  |            |          |                        |                |         | <b>5.5kW</b>  |            |          |                        |              |         |
| 3.7           | 12752      | 196.41   | 1.32                   | R 167<br>RF167 | 8       | 45            | 1105       | 32.22    | 2.2                    | R 97<br>RF97 | 4       |
| 4.5           | 10440      | 160.80   | 1.63                   |                | 8       | 54            | 920        | 26.84    | 2.6                    |              | 4       |
| 5.5           | 8469       | 130.44   | 1.99                   |                | 8       | 58            | 858        | 25.03    | 3.1                    |              | 4       |
| 6.0           | 7855       | 120.99   | 2.17                   |                | 8       | 64            | 767        | 22.37    | 3.3                    |              | 4       |
| 6.9           | 6779       | 104.41   | 2.50                   |                | 8       | 71            | 691        | 20.14    | 3.6                    |              | 4       |
|               |            |          |                        |                |         | 79            | 625        | 18.24    | 3.8                    |              |         |
|               |            |          |                        |                |         | 89            | 554        | 16.17    | 4.1                    |              |         |
| 4.4           | 10613      | 163.46   | 1.15                   | R 147<br>RF147 | 8       | 30            | 1627       | 47.45    | 0.90                   | R 87<br>RF87 | 4       |
| 4.9           | 9534       | 146.85   | 1.28                   |                | 8       | 35            | 1427       | 41.63    | 1.02                   |              | 4       |
| 6.0           | 7742       | 119.24   | 1.57                   |                | 8       | 39            | 1259       | 36.73    | 1.16                   |              | 4       |
| 6.6           | 7144       | 110.03   | 1.72                   |                | 8       | 44            | 1117       | 32.57    | 1.30                   |              | 4       |
| 5.9           | 7960       | 163.46   | 1.54                   | R 147<br>RF147 | 6       | 52            | 954        | 27.81    | 1.53                   |              | 4       |
| 6.5           | 7151       | 146.85   | 1.71                   |                | 6       | 52            | 955        | 27.84    | 1.53                   |              | 4       |
| 8             | 6133       | 119.24   | 2.0                    |                | 6       | 62            | 802        | 23.40    | 1.82                   |              | 4       |
| 8.8           | 5659       | 110.03   | 2.2                    |                | 6       | 67            | 738        | 21.51    | 2.0                    |              | 4       |
| 10            | 4865       | 94.60    | 2.5                    |                | 6       | 75            | 655        | 19.10    | 2.1                    |              | 4       |
| 12            | 4293       | 83.47    | 2.8                    |                |         | 84            | 586        | 17.08    | 2.2                    |              | 4       |
| 5.6           | 8790       | 128.18   | 0.86                   | R 137<br>RF137 | 8       | 94            | 526        | 15.35    | 2.4                    |              | 4       |
| 6.3           | 7798       | 113.72   | 0.96                   |                | 8       | 108           | 457        | 13.33    | 2.6                    |              | 4       |
| 7.0           | 7077       | 103.2    | 1.06                   |                | 8       | 121           | 409        | 11.93    | 2.8                    |              | 4       |
| 8.1           | 6083       | 88.70    | 1.24                   |                | 8       | 145           | 339        | 9.90     | 3.3                    |              | 4       |
| 5.5           | 8970       | 174.40   | 0.84                   | R 137<br>RF137 | 6       | 156           | 317        | 9.25     | 3.6                    |              | 4       |
| 6.1           | 8039       | 156.31   | 0.94                   |                | 6       | 173           | 285        | 8.32     | 3.8                    |              | 4       |
| 6.8           | 7258       | 141.12   | 1.04                   |                | 6       | 199           | 248        | 7.22     | 4.1                    |              | 4       |
| 7.5           | 6592       | 128.18   | 1.14                   |                | 6       | 77            | 645        | 18.80    | 1.14                   | R 77<br>RF77 | 4       |
| 8.4           | 5849       | 113.72   | 1.29                   |                | 6       | 81            | 611        | 17.82    | 1.20                   |              | 4       |
| 9.3           | 5308       | 103.20   | 1.42                   |                |         | 92            | 538        | 15.60    | 1.30                   |              | 4       |
| 6.4           | 7658       | 223.34   | 0.98                   | R 137<br>RF137 | 4       | 102           | 482        | 14.05    | 1.40                   |              | 4       |
| 7.7           | 6451       | 188.16   | 1.17                   |                | 4       | 117           | 423        | 12.33    | 1.53                   |              | 4       |
| 8.3           | 5980       | 174.40   | 1.26                   |                | 4       | 132           | 373        | 10.88    | 1.66                   |              | 4       |
| 9.2           | 5359       | 156.31   | 1.40                   |                | 4       | 149           | 331        | 9.64     | 1.79                   |              | 4       |
| 10            | 4839       | 141.12   | 1.55                   |                | 4       | 171           | 289        | 8.42     | 2.1                    |              | 4       |
| 11            | 4395       | 128.18   | 1.71                   |                | 4       | 190           | 260        | 7.59     | 2.2                    |              | 4       |
| 13            | 3899       | 113.72   | 1.93                   |                | 4       | 216           | 228        | 6.66     | 2.4                    |              | 4       |
| 14            | 3538       | 103.20   | 2.1                    |                | 4       | 245           | 202        | 5.88     | 2.52                   |              | 4       |
| 16            | 3041       | 88.70    | 2.5                    |                | 4       | 276           | 179        | 5.21     | 2.68                   |              | 4       |
| 18            | 2774       | 80.91    | 2.7                    |                | 4       | 91            | 541        | 15.79    | 0.97                   | R 67<br>RF67 | 4       |
| 20            | 2520       | 73.49    | 3.0                    |                | 4       | 97            | 511        | 14.91    | 1.01                   |              | 4       |
| 22            | 2236       | 65.20    | 3.4                    |                | 4       | 113           | 435        | 12.70    | 1.12                   |              | 4       |
| 24            | 2029       | 59.17    | 3.7                    |                | 4       | 125           | 396        | 11.54    | 1.19                   |              | 4       |
| 28            | 1744       | 50.86    | 4.3                    |                | 4       | 144           | 343        | 10.00    | 1.29                   |              | 4       |
| 11            | 4305       | 125.55   | 0.94                   | R 107<br>RF107 | 4       | 166           | 298        | 8.70     | 1.39                   |              | 4       |
| 13            | 3898       | 113.70   | 1.04                   |                | 4       | 185           | 267        | 7.79     | 1.34                   |              | 4       |
| 14            | 3457       | 100.82   | 1.17                   |                | 4       | 196           | 252        | 7.36     | 1.38                   |              | 4       |
| 16            | 3126       | 91.16    | 1.29                   |                | 4       | 230           | 215        | 6.27     | 1.44                   |              | 4       |
| 19            | 2649       | 77.26    | 1.54                   |                | 4       | 253           | 195        | 5.70     | 1.49                   |              | 4       |
| 20            | 2469       | 72.00    | 1.64                   |                | 4       | 292           | 169        | 4.93     | 1.61                   |              | 4       |
| 22            | 2222       | 64.84    | 1.82                   |                | 4       | 336           | 147        | 4.29     | 1.73                   |              | 4       |
| 25            | 2012       | 58.69    | 2.01                   |                | 4       | 97            | 506        | 14.77    | 0.81                   | R 57<br>RF57 | 4       |
| 28            | 1785       | 52.05    | 2.3                    |                | 4       | 103           | 478        | 13.95    | 0.85                   |              | 4       |
| 31            | 1614       | 47.06    | 2.5                    |                | 4       | 121           | 407        | 11.88    | 0.93                   |              | 4       |
| 36            | 1367       | 39.88    | 3.0                    |                | 4       | 133           | 370        | 10.79    | 0.99                   |              | 4       |
| 17            | 2851       | 83.15    | 0.99                   | R 97<br>RF97   | 4       | 154           | 321        | 9.35     | 1.08                   |              | 4       |
| 20            | 2475       | 72.17    | 1.14                   |                | 4       | 181           | 273        | 7.97     | 1.22                   |              | 4       |
| 22            | 2233       | 65.12    | 1.26                   |                | 4       | 191           | 258        | 7.53     | 1.27                   |              | 4       |
| 24            | 2052       | 59.84    | 1.37                   |                | 4       | 225           | 220        | 6.41     | 1.43                   |              | 4       |
| 27            | 1822       | 53.14    | 1.55                   |                | 4       | 247           | 200        | 5.82     | 1.51                   |              | 4       |
| 30            | 1629       | 47.51    | 1.73                   |                | 4       | 285           | 173        | 5.05     | 1.66                   |              | 4       |
| 34            | 1465       | 42.72    | 1.93                   |                | 4       | 328           | 151        | 4.39     | 1.75                   |              | 4       |
| 39            | 1271       | 37.08    | 2.2                    |                | 4       | 297           | 166        | 4.85     | 0.85                   | R 47<br>RF47 | 4       |
| 43            | 1138       | 33.20    | 2.4                    |                | 4       | 332           | 149        | 4.34     | 0.92                   |              | 4       |
| 52            | 944        | 27.54    | 2.7                    |                | 4       | 376           | 131        | 3.83     | 1.03                   |              | 4       |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速  | 输出扭矩  | 传动比  | 使用系数           | 机型号              | 极数     | 输出转速   | 输出扭矩  | 传动比    | 使用系数           | 机型号                  | 极数     |                |        |
|-------|-------|------|----------------|------------------|--------|--------|-------|--------|----------------|----------------------|--------|----------------|--------|
| r/min | Nm    | i    | f <sub>B</sub> | Type             | p      | r/min  | Nm    | i      | f <sub>B</sub> | Type                 | p      |                |        |
| 5.5kW |       |      |                |                  |        | 7.5kW  |       |        |                |                      |        |                |        |
| 116   | 443   | 6.22 | 3.79           | RX 157<br>RXF157 | 8<br>8 | 4.4    | 14408 | 330    | 0.85           | R 147R87<br>RF147R87 | 4<br>4 |                |        |
| 123   | 420   | 5.88 | 2.64           | RX 127<br>RXF127 | 8<br>8 | 5.2    | 12356 | 283    | 0.99           |                      |        |                |        |
| 147   | 350   | 6.47 | 3.18           | RX 127<br>RXF127 | 6<br>6 | 5.8    | 10915 | 250    | 1.12           |                      |        |                |        |
| 164   | 315   | 5.88 | 3.53           |                  |        | 6.8    | 9431  | 216    | 1.30           |                      |        |                |        |
| 182   | 283   | 5.28 | 3.92           |                  |        | 7.6    | 8339  | 191    | 1.47           |                      |        |                |        |
| 217   | 238   | 6.65 | 1.82           | RX 107<br>RXF107 | 4<br>4 | 9.1    | 7030  | 161    | 1.74           | R 167<br>RF167       | 8<br>8 |                |        |
| 257   | 200   | 5.60 | 2.14           |                  |        | 3.7    | 18366 | 196.41 | 0.92           |                      |        |                |        |
| 277   | 186   | 5.19 | 3.52           |                  |        | 4.5    | 15036 | 160.80 | 1.13           |                      |        |                |        |
| 310   | 166   | 4.65 | 3.93           |                  |        | 5.5    | 12197 | 130.44 | 1.39           |                      |        |                |        |
| 247   | 208   | 5.82 | 1.9            | RX 97<br>RXF97   | 4<br>4 | 6.0    | 11314 | 120.99 | 1.50           |                      |        | R 167<br>RF167 | 6<br>6 |
| 297   | 173   | 4.85 | 2.1            |                  |        | 6.9    | 9763  | 104.41 | 1.73           |                      |        |                |        |
| 319   | 162   | 4.52 | 3.5            |                  |        | 4.9    | 13775 | 196.41 | 1.23           |                      |        |                |        |
| 356   | 144   | 4.04 | 3.9            |                  |        | 6.0    | 11277 | 160.80 | 1.50           |                      |        |                |        |
| 396   | 130   | 3.64 | 4.3            |                  |        | 7.4    | 9145  | 130.44 | 1.84           |                      |        |                |        |
| 436   | 118   | 3.30 | 4.7            |                  |        | 7.9    | 8485  | 120.99 | 1.99           |                      |        |                |        |
| 493   | 104   | 2.92 | 5.4            |                  |        | 9.2    | 7323  | 104.41 | 2.31           |                      |        |                |        |
| 545   | 94    | 2.64 | 5.9            |                  |        | 10     | 6462  | 92.14  | 2.6            |                      |        |                |        |
| 643   | 80    | 2.24 | 7.0            |                  |        | 12     | 5602  | 79.88  | 3.0            |                      |        |                |        |
| 735   | 70    | 1.96 | 7.6            |                  |        | 14     | 4984  | 71.07  | 3.4            |                      |        |                |        |
| 878   | 59    | 1.64 | 8.1            |                  |        | 15     | 4487  | 63.98  | 3.8            |                      |        |                |        |
| 1014  | 51    | 1.42 | 8.4            |                  |        | 16     | 4103  | 58.51  | 4.1            | R 147<br>RF147       | 8<br>8 |                |        |
| 320   | 161   | 4.50 | 1.7            | 4.4              | 15285  | 163.46 | 0.80  |        |                |                      |        |                |        |
| 381   | 135   | 3.78 | 2.1            | 4.9              | 13732  | 146.85 | 0.89  |        |                |                      |        |                |        |
| 414   | 124   | 3.48 | 3.1            | 6.0              | 11150  | 119.24 | 1.09  |        |                |                      |        |                |        |
| 466   | 110   | 3.09 | 3.4            | 6.6              | 10289  | 110.03 | 1.20  |        |                |                      |        |                |        |
| 522   | 99    | 2.76 | 3.9            | RX 87<br>RXF87   | 4<br>4 | 5.9    | 11464 | 163.46 | 1.07           | R 147<br>RF147       | 6<br>6 |                |        |
| 581   | 89    | 2.48 | 4.3            |                  |        | 6.5    | 10299 | 146.85 | 1.19           |                      |        |                |        |
| 670   | 77    | 2.15 | 4.7            |                  |        | 8.0    | 8363  | 119.24 | 1.45           |                      |        |                |        |
|       |       |      |                |                  |        | 8.8    | 7717  | 110.03 | 1.59           |                      |        |                |        |
|       |       |      |                |                  |        | 10     | 6635  | 94.60  | 1.84           |                      |        |                |        |
| 443   | 116   | 3.25 | 1.47           | RX 77<br>RXF77   | 4<br>4 | 12     | 5854  | 83.47  | 2.1            | R 137<br>RF137       | 4<br>4 |                |        |
| 468   | 110   | 3.08 | 1.65           |                  |        | 7.7    | 8677  | 188.16 | 0.87           |                      |        |                |        |
| 533   | 97    | 2.70 | 2.1            |                  |        | 8.4    | 8042  | 174.40 | 0.94           |                      |        |                |        |
| 593   | 87    | 2.43 | 2.3            |                  |        | 9.3    | 7208  | 156.31 | 1.04           |                      |        |                |        |
| 676   | 76    | 2.13 | 2.5            |                  |        | 10     | 6508  | 141.12 | 1.16           |                      |        |                |        |
| 766   | 67    | 1.88 | 2.6            |                  |        | 11     | 5911  | 128.18 | 1.27           |                      |        |                |        |
| 862   | 60    | 1.67 | 2.7            |                  |        | 13     | 5244  | 113.72 | 1.43           |                      |        |                |        |
| 1014  | 51    | 1.42 | 2.9            |                  |        | 14     | 4759  | 103.20 | 1.58           |                      |        |                |        |
| 567   | 91    | 2.54 | 1.22           | RX 67<br>RXF67   | 4<br>4 | 16     | 4090  | 88.70  | 1.84           | R 107<br>RF107       | 4<br>4 |                |        |
| 600   | 86    | 2.40 | 1.35           |                  |        | 18     | 3731  | 80.91  | 2.0            |                      |        |                |        |
| 706   | 73    | 2.04 | 1.73           |                  |        | 20     | 3389  | 73.49  | 2.2            |                      |        |                |        |
| 774   | 66    | 1.86 | 1.78           |                  |        | 22     | 3007  | 65.20  | 2.5            |                      |        |                |        |
| 894   | 58    | 1.61 | 1.86           |                  |        | 25     | 2729  | 59.17  | 2.8            |                      |        |                |        |
| 1029  | 50    | 1.40 | 2.0            |                  |        | 29     | 2345  | 50.86  | 3.2            |                      |        |                |        |
| 706   | 73    | 2.04 | 0.89           | RX 57<br>RXF57   | 4<br>4 | 16     | 4204  | 91.16  | 0.96           | R 107<br>RF107       | 4<br>4 |                |        |
| 750   | 69    | 1.92 | 0.95           |                  |        | 19     | 3563  | 77.26  | 1.13           |                      |        |                |        |
| 873   | 59    | 1.65 | 1.10           |                  |        | 20     | 3320  | 72.00  | 1.22           |                      |        |                |        |
| 973   | 53    | 1.48 | 1.21           |                  |        | 23     | 2989  | 64.81  | 1.35           |                      |        |                |        |
| 1108  | 46    | 1.30 | 1.27           |                  |        | 25     | 2706  | 58.69  | 1.49           |                      |        |                |        |
|       |       |      |                |                  |        | 28     | 2400  | 52.05  | 1.68           |                      |        |                |        |
| 7.5kW |       |      |                |                  |        | 31     | 2170  | 47.06  | 1.86           | R 167R97<br>RF167R97 | 4<br>4 |                |        |
| 2.9   | 22268 | 510  | 0.8            | 37               | 1839   | 39.88  | 2.2   |        |                |                      |        |                |        |
| 3.3   | 19124 | 438  | 0.88           | 42               | 1607   | 34.84  | 2.5   |        |                |                      |        |                |        |
| 3.8   | 16591 | 380  | 1.02           | 50               | 1344   | 29.14  | 3.0   |        |                |                      |        |                |        |
| 4.3   | 14758 | 338  | 1.15           | 48               | 1404   | 30.44  | 2.9   |        |                |                      |        |                |        |
| 4.8   | 13404 | 307  | 1.26           | 54               | 1257   | 27.25  | 3.2   |        |                |                      |        |                |        |
| 5.2   | 12313 | 282  | 1.37           | 59               | 1134   | 24.60  | 3.6   |        |                |                      |        |                |        |
|       |       |      |                | 65               | 1030   | 22.34  | 3.9   |        |                |                      |        |                |        |
|       |       |      |                |                  |        |        |       |        |                |                      |        |                |        |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速  | 输出扭矩 | 传动比   | 使用系数           | 机型号              | 极数    | 输出转速             | 输出扭矩  | 传动比  | 使用系数           | 机型号                    | 极数   |                      |   |
|-------|------|-------|----------------|------------------|-------|------------------|-------|------|----------------|------------------------|------|----------------------|---|
| r/min | Nm   | i     | f <sub>B</sub> | Type             | p     | r/min            | Nm    | i    | f <sub>B</sub> | Type                   | p    |                      |   |
| 7.5kW |      |       |                |                  |       | 7.5kW            |       |      |                |                        |      |                      |   |
| 24    | 2760 | 59.84 | 1.02           | R 97<br>RF97     | 4     | 123              | 572   | 5.88 | 2.94           | RX 127                 | 6    |                      |   |
| 27    | 2451 | 53.14 | 1.15           |                  |       | 136              | 515   | 5.28 | 3.26           | RXF127                 | 6    |                      |   |
| 31    | 2191 | 47.51 | 1.29           |                  |       | 167              | 420   | 4.29 | 4.0            |                        |      |                      |   |
| 34    | 1970 | 42.72 | 1.43           |                  |       |                  |       |      |                |                        |      |                      |   |
| 39    | 1710 | 37.08 | 1.65           |                  |       |                  |       |      |                |                        |      |                      |   |
| 44    | 1531 | 33.20 | 1.77           |                  |       |                  |       |      |                |                        |      |                      |   |
| 53    | 1270 | 27.54 | 1.98           |                  |       |                  |       |      |                |                        |      |                      |   |
| 45    | 1486 | 32.22 | 1.72           |                  |       |                  |       |      |                |                        |      |                      |   |
| 54    | 1238 | 26.84 | 1.94           |                  |       |                  |       |      |                |                        |      |                      |   |
| 58    | 1154 | 25.03 | 2.30           |                  |       |                  |       |      |                |                        |      |                      |   |
| 65    | 1032 | 22.37 | 2.48           |                  |       |                  |       |      |                |                        |      |                      |   |
| 72    | 929  | 20.14 | 2.64           |                  |       |                  |       |      |                |                        |      |                      |   |
| 80    | 841  | 18.24 | 2.79           |                  |       |                  |       |      |                |                        |      |                      |   |
| 40    | 1694 | 36.73 | 0.86           | R 87<br>RF87     | 4     | 251              | 280   | 5.82 | 1.41           | RX 97<br>RXF97         | 4    |                      |   |
| 45    | 1502 | 32.57 | 0.97           |                  |       | 301              | 233   | 4.85 | 1.59           |                        |      |                      |   |
| 52    | 1282 | 27.81 | 1.1            |                  |       | 323              | 217   | 4.52 | 2.6            |                        |      |                      |   |
| 52    | 1284 | 27.84 | 1.13           |                  |       | 361              | 194   | 4.04 | 2.9            |                        |      |                      |   |
| 62    | 1079 | 23.40 | 1.35           |                  |       | 401              | 175   | 3.64 | 3.2            |                        |      |                      |   |
| 68    | 992  | 21.51 | 1.42           |                  |       | 442              | 159   | 3.30 | 3.5            |                        |      |                      |   |
| 76    | 881  | 19.10 | 1.54           |                  |       | 500              | 140   | 2.92 | 4.0            |                        |      |                      |   |
| 85    | 788  | 17.08 | 1.66           |                  |       |                  |       |      |                |                        |      |                      |   |
| 95    | 708  | 15.35 | 1.78           |                  |       |                  |       |      |                |                        |      |                      |   |
| 110   | 615  | 13.33 | 1.96           |                  |       |                  |       |      |                |                        |      |                      |   |
| 122   | 550  | 11.93 | 2.1            |                  |       |                  |       |      |                |                        |      |                      |   |
| 147   | 457  | 9.90  | 2.4            |                  |       |                  |       |      |                |                        |      |                      |   |
| 158   | 427  | 9.25  | 2.7            |                  |       |                  |       |      |                |                        |      |                      |   |
| 175   | 384  | 8.32  | 2.8            |                  |       |                  |       |      |                |                        |      |                      |   |
| 202   | 333  | 7.22  | 3.0            |                  |       |                  |       |      |                |                        |      |                      |   |
| 226   | 298  | 6.47  | 3.2            |                  |       |                  |       |      |                |                        |      |                      |   |
| 272   | 247  | 5.36  | 3.5            |                  |       |                  |       |      |                |                        |      |                      |   |
| 78    | 867  | 18.80 | 0.85           | R 77<br>RF77     | 4     | 449              | 156   | 3.25 | 1.09           | RX 87<br>RXF87         | 4    |                      |   |
| 82    | 822  | 17.82 | 0.89           |                  |       | 474              | 148   | 3.08 | 1.23           |                        |      |                      |   |
| 94    | 719  | 15.60 | 0.97           |                  |       | 541              | 130   | 2.70 | 1.56           |                        |      |                      |   |
| 104   | 648  | 14.05 | 1.04           |                  |       | 601              | 117   | 2.43 | 1.73           |                        |      |                      |   |
| 118   | 569  | 12.33 | 1.14           |                  |       | 685              | 102   | 2.13 | 1.84           |                        |      |                      |   |
| 134   | 502  | 10.88 | 1.24           |                  |       | 777              | 90    | 1.88 | 1.94           |                        |      |                      |   |
| 151   | 445  | 9.64  | 1.33           |                  |       | 874              | 80    | 1.67 | 2.0            |                        |      |                      |   |
| 173   | 388  | 8.42  | 1.53           |                  |       | 1028             | 68    | 1.42 | 2.1            |                        |      |                      |   |
| 192   | 350  | 7.59  | 1.64           |                  |       |                  |       |      |                |                        |      |                      |   |
| 219   | 307  | 6.66  | 1.78           |                  |       |                  |       |      |                |                        |      |                      |   |
| 248   | 271  | 5.88  | 1.87           |                  |       |                  |       |      |                |                        |      |                      |   |
| 280   | 240  | 5.21  | 2.00           |                  |       |                  |       |      |                |                        |      |                      |   |
| 115   | 586  | 12.70 | 0.83           | R 67<br>RF67     | 4     | 575              | 122   | 2.54 | 0.91           | RX 67<br>RXF67         | 4    |                      |   |
| 127   | 532  | 11.54 | 0.88           |                  |       | 608              | 115   | 2.40 | 1.00           |                        |      |                      |   |
| 146   | 461  | 10.00 | 0.96           |                  |       | 716              | 98    | 2.04 | 1.28           |                        |      |                      |   |
| 168   | 401  | 8.70  | 1.03           |                  |       | 785              | 89    | 1.86 | 1.32           |                        |      |                      |   |
| 187   | 359  | 7.79  | 0.99           |                  |       | 907              | 77    | 1.61 | 1.38           |                        |      |                      |   |
| 198   | 339  | 7.36  | 1.02           |                  |       | 1043             | 67    | 1.40 | 1.45           |                        |      |                      |   |
| 233   | 289  | 6.27  | 1.07           |                  |       | 11kW             |       |      |                |                        |      |                      |   |
| 256   | 263  | 5.70  | 1.11           |                  |       | 4.9              | 18891 | 295  | 0.90           | R 167R107<br>RF167R107 | 4    |                      |   |
| 296   | 227  | 4.93  | 1.20           |                  |       | 5.2              | 17994 | 281  | 0.94           |                        |      |                      |   |
| 340   | 198  | 4.29  | 1.28           |                  |       | 6.1              | 15241 | 238  | 1.11           |                        |      |                      |   |
|       |      |       |                |                  |       | 7.0              | 13320 | 208  | 1.27           |                        |      |                      |   |
|       |      |       |                |                  |       | 8.3              | 11271 | 176  | 1.50           |                        |      |                      |   |
|       |      |       |                | 5.1              | 18379 | 287              | 0.92  |      |                |                        |      |                      |   |
| 183   | 368  | 7.97  | 0.91           | R 57<br>RF57     | 4     | 4.3              | 21645 | 338  | 0.80           | R 167R97<br>RF167R97   | 4    |                      |   |
| 194   | 347  | 7.53  | 0.95           |                  |       | 4.8              | 19659 | 307  | 0.86           |                        |      |                      |   |
| 228   | 296  | 6.41  | 1.07           |                  |       | 5.2              | 18059 | 282  | 0.94           |                        |      |                      |   |
| 251   | 268  | 5.82  | 1.12           |                  |       |                  |       |      |                |                        |      |                      |   |
| 289   | 233  | 5.05  | 1.23           |                  |       |                  |       |      |                |                        |      |                      |   |
| 333   | 202  | 4.39  | 1.30           |                  |       |                  |       |      |                |                        |      |                      |   |
| 123   | 572  | 5.88  | 1.94           |                  |       | RX 127<br>RXF127 | 8     | 5.8  | 16009          | 250                    | 0.80 | R 147R87<br>RF147R87 | 4 |
|       |      |       |                |                  |       |                  |       | 6.8  | 13832          | 216                    | 0.88 |                      |   |
|       |      |       |                |                  |       |                  |       | 7.6  | 12231          | 191                    | 1.00 |                      |   |
|       |      |       |                |                  |       |                  |       | 9.1  | 10310          | 161                    | 1.19 |                      |   |
|       |      |       |                |                  |       |                  |       | 9.2  | 10182          | 159                    | 1.20 |                      |   |
|       |      |       |                |                  |       |                  |       |      |                |                        |      |                      |   |
| 156   | 449  | 6.22  | 3.74           | RX 157<br>RXF157 | 6     |                  |       |      |                |                        |      |                      |   |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type    | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type      | 极数<br>p |
|---------------|------------|----------|------------------------|----------------|---------|---------------|------------|----------|------------------------|------------------|---------|
| <b>11kW</b>   |            |          |                        |                |         | <b>11kW</b>   |            |          |                        |                  |         |
| 6.0           | 16540      | 160.80   | 1.02                   | R 167<br>RF167 | 6       | 135           | 732        | 10.83    | 2.7                    | R 97<br>RF97     | 4       |
| 7.4           | 13417      | 130.44   | 1.26                   |                | 6       | 158           | 626        | 9.26     | 3.0                    |                  | 4       |
| 7.9           | 12445      | 120.99   | 1.36                   |                |         | 174           | 566        | 8.37     | 3.4                    |                  |         |
| 9.2           | 10740      | 104.41   | 1.58                   |                |         | 206           | 480        | 7.09     | 3.9                    |                  |         |
|               |            |          |                        |                |         | 235           | 419        | 6.20     | 4.2                    |                  |         |
| 7.4           | 13284      | 196.41   | 1.27                   | R 167<br>RF167 | 4       | 68            | 1455       | 21.51    | 0.97                   | R 87<br>RF87     | 4       |
| 9.1           | 10876      | 160.80   | 1.56                   |                |         | 76            | 1292       | 19.10    | 1.05                   |                  |         |
| 11.2          | 8822       | 130.44   | 1.91                   |                |         | 85            | 1155       | 17.08    | 1.13                   |                  |         |
| 12            | 8183       | 120.99   | 2.07                   |                |         | 95            | 1038       | 15.35    | 1.21                   |                  |         |
| 14            | 7062       | 104.41   | 2.4                    |                |         | 110           | 902        | 13.33    | 1.33                   |                  |         |
| 16            | 6232       | 92.14    | 2.7                    |                |         | 122           | 807        | 11.93    | 1.43                   |                  |         |
| 18            | 5403       | 79.88    | 3.1                    |                |         | 147           | 670        | 9.90     | 1.66                   |                  |         |
| 21            | 4807       | 71.07    | 3.5                    |                |         | 158           | 626        | 9.25     | 1.82                   |                  |         |
| 6.5           | 15105      | 146.85   | 0.81                   | R 147<br>RF147 | 6       | 175           | 563        | 8.32     | 1.94                   |                  |         |
| 8.1           | 12265      | 119.24   | 1.0                    |                |         | 202           | 488        | 7.22     | 2.1                    |                  |         |
| 8.7           | 11318      | 110.03   | 1.08                   |                |         | 226           | 438        | 6.47     | 2.2                    |                  |         |
| 10            | 9731       | 94.60    | 1.26                   |                |         | 272           | 363        | 5.36     | 2.4                    |                  |         |
| 12            | 8586       | 83.47    | 1.42                   |                |         |               |            |          |                        |                  |         |
| 8.9           | 11056      | 163.46   | 1.11                   | R 147<br>RF147 | 4       | 134           | 736        | 10.88    | 0.84                   | R 77<br>RF77     | 4       |
| 10            | 9932       | 146.85   | 1.23                   |                |         | 151           | 652        | 9.64     | 0.91                   |                  |         |
| 12            | 8065       | 119.24   | 1.52                   |                |         | 192           | 513        | 7.59     | 1.12                   |                  |         |
| 13            | 7442       | 110.03   | 1.64                   |                |         | 219           | 450        | 6.66     | 1.21                   |                  |         |
| 15            | 6398       | 94.60    | 1.91                   |                |         | 248           | 398        | 5.88     | 1.28                   |                  |         |
| 17            | 5645       | 83.47    | 2.2                    |                |         | 280           | 352        | 5.21     | 1.36                   |                  |         |
| 20            | 4876       | 72.09    | 2.5                    |                |         | 191           | 539        | 5.05     | 3.12                   | RX 157           | 6       |
| 22            | 4508       | 66.65    | 2.7                    |                |         | 209           | 492        | 4.68     | 3.41                   | RXF157           | 6       |
| 24            | 4129       | 61.50    | 3.0                    |                |         | 240           | 429        | 4.04     | 3.92                   |                  |         |
| 28            | 3576       | 52.87    | 3.4                    |                |         | 235           | 437        | 6.22     | 3.84                   | RX 157<br>RXF157 | 4<br>4  |
| 10            | 9545       | 141.12   | 0.8                    | R 137<br>RF137 | 4       | 249           | 414        | 5.88     | 2.68                   | RX 127<br>RXF127 | 4       |
| 11            | 8669       | 128.18   | 0.87                   |                |         | 277           | 372        | 5.28     | 2.98                   |                  |         |
| 13            | 7691       | 113.72   | 0.98                   |                |         | 339           | 304        | 4.29     | 3.65                   |                  |         |
| 14            | 6980       | 103.2    | 1.08                   |                |         | 372           | 277        | 3.95     | 4.01                   |                  |         |
| 46            | 5999       | 88.70    | 1.25                   |                |         | 281           | 366        | 5.19     | 1.79                   | RX 107<br>RXF107 | 4       |
| 18            | 5472       | 80.91    | 1.37                   |                |         | 314           | 328        | 4.65     | 1.99                   |                  |         |
| 20            | 4970       | 73.49    | 1.51                   |                |         | 348           | 296        | 4.20     | 2.63                   |                  |         |
| 22            | 4410       | 65.20    | 1.71                   |                |         | 383           | 269        | 3.81     | 2.90                   |                  |         |
| 25            | 4002       | 59.17    | 1.88                   |                |         | 432           | 238        | 3.38     | 3.27                   |                  |         |
| 29            | 3440       | 50.86    | 2.2                    |                |         | 476           | 216        | 3.07     | 3.60                   |                  |         |
| 33            | 3002       | 44.39    | 2.5                    |                |         | 553           | 186        | 2.64     | 4.19                   |                  |         |
| 39            | 2540       | 37.65    | 3.0                    |                |         |               |            |          |                        |                  |         |
| 44            | 2226       | 32.91    | 3.4                    |                |         |               |            |          |                        |                  |         |
| 23            | 4383       | 64.81    | 0.92                   | R 107<br>RF107 | 4       | 323           | 319        | 4.52     | 1.75                   | RX 97<br>RXF97   | 4       |
| 25            | 3969       | 58.69    | 1.02                   |                |         | 361           | 285        | 4.04     | 1.96                   |                  |         |
| 28            | 3520       | 52.05    | 1.15                   |                |         | 401           | 257        | 3.64     | 2.2                    |                  |         |
| 31            | 3183       | 47.06    | 1.27                   |                |         | 442           | 233        | 3.30     | 2.4                    |                  |         |
| 37            | 2697       | 39.88    | 1.50                   |                |         | 500           | 206        | 2.92     | 2.7                    |                  |         |
| 42            | 2356       | 34.84    | 1.72                   |                |         | 553           | 186        | 2.64     | 3.0                    |                  |         |
| 50            | 1971       | 29.14    | 2.1                    |                |         | 652           | 158        | 2.24     | 3.5                    |                  |         |
| 48            | 2059       | 30.44    | 1.96                   |                |         | 745           | 138        | 1.96     | 3.9                    |                  |         |
| 54            | 1843       | 27.25    | 2.2                    |                |         | 890           | 116        | 1.64     | 4.1                    |                  |         |
| 59            | 1664       | 24.60    | 2.4                    |                |         | 1028          | 100        | 1.42     | 4.3                    |                  |         |
| 65            | 1511       | 22.34    | 2.7                    |                |         |               |            |          |                        |                  |         |
| 74            | 1341       | 19.82    | 3.0                    |                |         | 420           | 245        | 3.48     | 1.55                   | RX 87<br>RXF87   | 4       |
| 81            | 1217       | 17.99    | 3.3                    |                |         | 472           | 218        | 3.09     | 1.75                   |                  |         |
|               |            |          |                        |                |         | 529           | 195        | 2.76     | 1.96                   |                  |         |
| 34            | 2889       | 42.72    | 0.98                   | R 97<br>RF97   | 4       | 589           | 175        | 2.48     | 2.2                    |                  |         |
| 39            | 2508       | 37.08    | 1.12                   |                |         | 679           | 152        | 2.15     | 2.4                    |                  |         |
| 44            | 2245       | 33.20    | 1.21                   |                |         | 756           | 136        | 1.93     | 2.5                    |                  |         |
| 53            | 1863       | 27.54    | 1.35                   |                |         | 913           | 113        | 1.60     | 2.6                    |                  |         |
| 58            | 1693       | 25.03    | 1.57                   |                |         | 1050          | 98         | 1.39     | 2.8                    |                  |         |
| 65            | 1513       | 22.37    | 1.69                   |                |         |               |            |          |                        |                  |         |
| 72            | 1362       | 20.14    | 1.80                   |                |         | 601           | 171        | 2.43     | 1.18                   | RX 77<br>RXF77   | 4       |
| 80            | 1234       | 18.24    | 1.90                   |                |         | 685           | 150        | 2.13     | 1.25                   |                  |         |
| 90            | 1094       | 16.17    | 2.1                    |                |         | 777           | 133        | 1.88     | 1.33                   |                  |         |
| 100           | 989        | 14.62    | 2.2                    |                |         | 874           | 118        | 1.67     | 1.38                   |                  |         |
| 118           | 838        | 12.39    | 2.5                    |                |         | 1028          | 100        | 1.42     | 1.46                   |                  |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type            | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type      | 极数<br>p |
|---------------|------------|----------|------------------------|------------------------|---------|---------------|------------|----------|------------------------|------------------|---------|
| <b>15kW</b>   |            |          |                        |                        |         | <b>15kW</b>   |            |          |                        |                  |         |
| 6.1           | 20783      | 238      | 0.81                   | R 167R107<br>RF167R107 | 4       | 53            | 2540       | 27.54    | 1.1                    | R 97<br>RF97     | 4       |
| 7.0           | 18163      | 208      | 0.93                   |                        | 4       | 58            | 2309       | 25.03    | 1.15                   |                  | 4       |
| 8.3           | 15369      | 176      | 1.10                   |                        | 4       | 65            | 2063       | 22.37    | 1.24                   |                  |         |
| 6.5           | 19560      | 224      | 0.87                   |                        |         | 72            | 1858       | 20.14    | 1.32                   |                  |         |
| 7.5           | 17028      | 195      | 0.99                   |                        |         | 80            | 1682       | 18.24    | 1.40                   |                  |         |
| 7.4           | 18201      | 130.44   | 0.93                   | R 167<br>RF167         | 6       | 90            | 1491       | 16.17    | 1.51                   |                  |         |
| 8.0           | 16883      | 120.99   | 1.00                   |                        | 6       | 100           | 1348       | 14.62    | 1.6                    |                  |         |
| 9.2           | 14569      | 104.41   | 1.16                   |                        |         | 118           | 1143       | 12.39    | 1.8                    |                  |         |
| 11            | 12857      | 92.14    | 1.32                   |                        |         | 135           | 999        | 10.83    | 2.0                    |                  |         |
| 7.4           | 18115      | 196.41   | 0.93                   | R 167<br>RF167         | 4       | 158           | 854        | 9.26     | 2.4                    | R 87<br>RF87     | 4       |
| 9.1           | 14830      | 160.80   | 1.14                   |                        | 4       | 174           | 772        | 8.37     | 2.5                    |                  |         |
| 11            | 12030      | 130.44   | 1.41                   |                        |         | 206           | 654        | 7.09     | 2.9                    |                  |         |
| 12            | 11159      | 120.99   | 1.52                   |                        |         | 235           | 572        | 6.20     | 3.1                    |                  |         |
| 14            | 9630       | 104.41   | 1.76                   |                        |         | 85            | 1575       | 17.08    | 1.13                   |                  |         |
| 16            | 8498       | 92.14    | 1.99                   |                        |         | 95            | 1416       | 15.35    | 0.89                   |                  |         |
| 18            | 7367       | 79.88    | 2.3                    |                        |         | 110           | 1229       | 13.33    | 0.98                   |                  |         |
| 21            | 6555       | 71.07    | 2.6                    |                        |         | 122           | 1100       | 11.93    | 1.05                   |                  |         |
| 23            | 5901       | 63.98    | 2.9                    |                        |         | 147           | 913        | 9.90     | 1.21                   |                  |         |
| 25            | 5396       | 58.51    | 3.1                    |                        |         | 158           | 853        | 9.25     | 1.33                   |                  |         |
| 8.8           | 15353      | 110.03   | 0.80                   | R 147<br>RF147         | 6       | 175           | 767        | 8.32     | 1.42                   |                  |         |
| 10            | 13200      | 94.60    | 0.93                   |                        | 6       | 202           | 666        | 7.22     | 1.51                   | RX 157<br>RXF157 | 4       |
| 12            | 11647      | 83.47    | 1.05                   |                        |         | 226           | 597        | 6.47     | 1.61                   |                  | 4       |
| 13            | 10059      | 72.09    | 1.21                   |                        |         | 272           | 494        | 5.36     | 1.73                   |                  |         |
| 14            | 9300       | 66.65    | 1.31                   |                        |         | 287           | 488        | 5.05     | 3.44                   | RX 127<br>RXF127 | 4       |
| 8.9           | 15076      | 163.46   | 0.81                   | R 147<br>RF147         | 4       | 315           | 446        | 4.68     | 3.77                   |                  | 4       |
| 9.9           | 13544      | 146.85   | 0.90                   |                        |         | 361           | 388        | 4.04     | 3.32                   | RX 107<br>RXF107 | 4       |
| 12            | 10997      | 119.24   | 1.11                   |                        |         | 372           | 378        | 3.95     | 2.94                   |                  |         |
| 13            | 10148      | 110.03   | 1.20                   |                        |         | 281           | 479        | 5.19     | 1.36                   |                  |         |
| 15            | 8725       | 94.60    | 1.40                   |                        |         | 314           | 429        | 4.65     | 1.52                   |                  |         |
| 17            | 7698       | 83.47    | 1.59                   |                        |         | 348           | 387        | 4.20     | 2.0                    |                  |         |
| 20            | 6649       | 72.09    | 1.84                   |                        |         | 383           | 351        | 3.81     | 2.2                    |                  |         |
| 22            | 6147       | 66.65    | 1.99                   |                        |         | 432           | 325        | 3.38     | 2.4                    |                  |         |
| 24            | 5631       | 61.50    | 2.2                    |                        |         | 476           | 295        | 3.07     | 2.6                    |                  |         |
| 28            | 4876       | 52.87    | 2.5                    |                        |         | 553           | 254        | 2.64     | 3.1                    |                  |         |
| 31            | 4303       | 46.65    | 2.8                    |                        |         | 635           | 221        | 2.30     | 3.5                    |                  |         |
| 14            | 9518       | 103.2    | 0.8                    | R 137<br>RF137         | 4       | 749           | 188        | 1.95     | 3.8                    | RX 97<br>RXF97   | 4       |
| 16            | 8181       | 88.70    | 0.92                   |                        | 4       | 854           | 164        | 1.71     | 4.0                    |                  |         |
| 18            | 7462       | 80.91    | 1.01                   |                        |         | 1014          | 138        | 1.44     | 4.4                    |                  |         |
| 20            | 6778       | 73.49    | 1.11                   |                        |         | 323           | 435        | 4.52     | 1.3                    |                  |         |
| 22            | 6013       | 65.20    | 1.25                   |                        |         | 361           | 388        | 4.04     | 1.4                    |                  |         |
| 25            | 5457       | 59.17    | 1.38                   |                        |         | 401           | 350        | 3.64     | 1.6                    |                  |         |
| 29            | 4691       | 50.86    | 1.60                   |                        |         | 442           | 317        | 3.30     | 1.8                    |                  |         |
| 33            | 4094       | 44.39    | 1.84                   |                        |         | 500           | 281        | 2.92     | 2.0                    |                  |         |
| 39            | 3472       | 37.65    | 2.2                    |                        |         | 553           | 254        | 2.64     | 2.2                    |                  |         |
| 44            | 3035       | 32.91    | 2.5                    |                        |         | 652           | 215        | 2.24     | 2.6                    |                  |         |
| 52            | 2567       | 27.83    | 2.9                    |                        |         | 745           | 188        | 1.96     | 2.8                    | RX 77<br>RXF77   | 4       |
| 31            | 4340       | 47.06    | 0.9                    | R 107<br>RF107         | 4       | 890           | 158        | 1.64     | 3.0                    |                  |         |
| 37            | 3678       | 39.88    | 1.10                   |                        | 4       | 1028          | 137        | 1.42     | 3.1                    |                  |         |
| 42            | 3213       | 34.84    | 1.26                   |                        |         | 420           | 335        | 3.48     | 1.14                   |                  |         |
| 50            | 2688       | 29.14    | 1.50                   |                        |         | 472           | 297        | 3.09     | 1.28                   |                  |         |
| 48            | 2807       | 30.44    | 1.44                   |                        |         | 529           | 265        | 2.76     | 1.43                   |                  |         |
| 54            | 2513       | 27.25    | 1.61                   |                        |         | 589           | 238        | 2.48     | 1.60                   |                  |         |
| 59            | 2269       | 24.60    | 1.78                   |                        |         | 679           | 207        | 2.15     | 1.75                   |                  |         |
| 65            | 2060       | 22.34    | 1.96                   |                        |         | 756           | 186        | 1.93     | 1.80                   |                  |         |
| 74            | 1828       | 19.82    | 2.2                    |                        |         | 913           | 154        | 1.60     | 1.92                   |                  |         |
| 81            | 1659       | 17.99    | 2.4                    |                        |         | 1050          | 134        | 1.39     | 2.0                    |                  |         |
| 94            | 1426       | 15.46    | 2.8                    |                        |         |               |            |          |                        |                  |         |
| 108           | 1245       | 13.50    | 3.2                    |                        |         |               |            |          |                        |                  |         |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速   | 输出扭矩  | 传动比    | 使用系数           | 机型号            | 极数 | 输出转速   | 输出扭矩  | 传动比    | 使用系数           | 机型号              | 极数 |                |   |
|--------|-------|--------|----------------|----------------|----|--------|-------|--------|----------------|------------------|----|----------------|---|
| r/min  | Nm    | i      | f <sub>B</sub> | Type           | p  | r/min  | Nm    | i      | f <sub>B</sub> | Type             | p  |                |   |
| 18.5kW |       |        |                |                |    | 18.5kW |       |        |                |                  |    |                |   |
| 9.1    | 18291 | 160.80 | 0.93           | R 167<br>RF167 | 4  | 110    | 1516  | 13.33  | 0.8            | R 87<br>RF87     | 4  |                |   |
| 11     | 14838 | 130.44 | 1.13           |                |    | 122    | 1357  | 11.93  | 0.85           |                  |    |                |   |
| 12     | 13763 | 120.99 | 1.24           |                |    | 147    | 1126  | 9.90   | 0.98           |                  |    |                |   |
| 14     | 11877 | 104.41 | 1.42           |                |    | 158    | 1052  | 9.25   | 1.08           |                  |    |                |   |
| 16     | 10481 | 92.14  | 1.61           |                |    | 175    | 946   | 8.32   | 1.15           |                  |    |                |   |
| 18     | 9086  | 79.88  | 1.86           |                |    | 202    | 821   | 7.22   | 1.22           |                  |    |                |   |
| 21     | 8084  | 71.07  | 2.1            |                |    | 226    | 736   | 6.47   | 1.30           |                  |    |                |   |
| 23     | 7278  | 63.98  | 2.3            |                |    | 272    | 610   | 5.36   | 1.40           |                  |    |                |   |
| 25     | 6655  | 58.51  | 2.5            |                |    |        |       |        |                |                  |    |                |   |
| 29     | 5791  | 50.91  | 2.9            |                |    |        |       |        |                |                  |    |                |   |
|        |       |        |                |                |    | 317    | 547   | 4.68   | 3.07           | RX 157           | 4  |                |   |
|        |       |        |                |                |    | 364    | 476   | 4.04   | 3.53           | RXF157           | 4  |                |   |
|        |       |        |                |                |    | 412    | 420   | 3.57   | 4.0            |                  |    |                |   |
|        |       |        |                |                |    | 348    | 478   | 4.20   | 1.63           | RX 107<br>RXF107 | 4  |                |   |
|        |       |        |                |                |    | 383    | 452   | 3.81   | 1.73           |                  |    |                |   |
|        |       |        |                |                |    | 432    | 401   | 3.38   | 1.95           |                  |    |                |   |
|        |       |        |                |                |    | 476    | 364   | 3.07   | 2.1            |                  |    |                |   |
|        |       |        |                |                |    | 553    | 313   | 2.64   | 2.5            |                  |    |                |   |
|        |       |        |                |                |    | 635    | 273   | 2.30   | 2.9            |                  |    |                |   |
|        |       |        |                |                |    | 749    | 231   | 1.95   | 3.1            |                  |    |                |   |
|        |       |        |                |                |    | 854    | 203   | 1.71   | 3.3            |                  |    |                |   |
|        |       |        |                |                |    | 1014   | 171   | 1.44   | 3.6            |                  |    |                |   |
|        |       |        |                |                |    | 401    | 432   | 3.64   | 1.30           |                  |    | RX 97<br>RXF97 | 4 |
|        |       |        |                |                |    | 442    | 391   | 3.30   | 1.43           |                  |    |                |   |
|        |       |        |                |                |    | 500    | 346   | 2.92   | 1.62           |                  |    |                |   |
|        |       |        |                |                |    | 553    | 313   | 2.64   | 1.79           |                  |    |                |   |
|        |       |        |                |                |    | 652    | 266   | 2.24   | 2.1            |                  |    |                |   |
|        |       |        |                |                |    | 745    | 232   | 1.96   | 2.3            |                  |    |                |   |
|        |       |        |                |                |    | 890    | 194   | 1.64   | 2.4            |                  |    |                |   |
|        |       |        |                |                |    | 1028   | 168   | 1.42   | 2.5            |                  |    |                |   |
|        |       |        |                |                |    | 529    | 327   | 2.76   | 1.16           | RX 87<br>RXF87   | 4  |                |   |
|        |       |        |                |                |    | 589    | 294   | 2.48   | 1.29           |                  |    |                |   |
|        |       |        |                |                |    | 679    | 255   | 2.15   | 1.42           |                  |    |                |   |
|        |       |        |                |                |    | 756    | 229   | 1.93   | 1.46           |                  |    |                |   |
|        |       |        |                |                |    | 913    | 190   | 1.60   | 1.56           |                  |    |                |   |
|        |       |        |                |                |    | 1050   | 165   | 1.39   | 1.65           |                  |    |                |   |
|        |       |        |                |                |    | 22kW   |       |        |                |                  |    |                |   |
|        |       |        |                |                |    | 11     | 17645 | 130.44 | 0.95           |                  |    | R 167<br>RF167 | 4 |
|        |       |        |                |                |    | 12     | 16366 | 120.99 | 1.04           |                  |    |                |   |
|        |       |        |                |                |    | 14     | 14124 | 104.41 | 1.20           |                  |    |                |   |
|        |       |        |                |                |    | 16     | 12464 | 92.14  | 1.36           |                  |    |                |   |
|        |       |        |                |                |    | 18     | 10805 | 79.88  | 1.57           |                  |    |                |   |
|        |       |        |                |                |    | 21     | 9614  | 71.07  | 1.76           |                  |    |                |   |
|        |       |        |                |                |    | 23     | 8655  | 63.98  | 2.0            |                  |    |                |   |
|        |       |        |                |                |    | 25     | 7915  | 58.51  | 2.1            |                  |    |                |   |
|        |       |        |                |                |    | 29     | 6887  | 50.91  | 2.5            |                  |    |                |   |
|        |       |        |                |                |    | 32     | 6078  | 44.93  | 2.8            |                  |    |                |   |
|        |       |        |                |                |    | 37     | 5269  | 38.95  | 3.2            |                  |    |                |   |
|        |       |        |                |                |    | 13     | 14884 | 110.03 | 0.83           | R 147<br>RF147   | 4  |                |   |
|        |       |        |                |                |    | 15     | 12797 | 94.60  | 0.95           |                  |    |                |   |
|        |       |        |                |                |    | 17     | 11291 | 83.47  | 1.08           |                  |    |                |   |
|        |       |        |                |                |    | 20     | 9752  | 72.09  | 1.3            |                  |    |                |   |
|        |       |        |                |                |    | 22     | 9016  | 66.65  | 1.36           |                  |    |                |   |
|        |       |        |                |                |    | 24     | 8258  | 61.50  | 1.48           |                  |    |                |   |
|        |       |        |                |                |    | 28     | 7152  | 52.87  | 1.71           |                  |    |                |   |
|        |       |        |                |                |    | 31     | 6310  | 46.65  | 1.94           |                  |    |                |   |
|        |       |        |                |                |    | 36     | 5450  | 40.29  | 2.2            |                  |    |                |   |
|        |       |        |                |                |    | 41     | 4821  | 35.64  | 2.5            |                  |    |                |   |
|        |       |        |                |                |    | 49     | 4051  | 29.95  | 3.0            |                  |    |                |   |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速  | 输出扭矩 | 传动比   | 使用系数           | 机型号            | 极数    | 输出转速           | 输出扭矩  | 传动比   | 使用系数           | 机型号            | 极数   |
|-------|------|-------|----------------|----------------|-------|----------------|-------|-------|----------------|----------------|------|
| r/min | Nm   | i     | f <sub>B</sub> | Type           | p     | r/min          | Nm    | i     | f <sub>B</sub> | Type           | p    |
| 22kW  |      |       |                |                |       | 22kW           |       |       |                |                |      |
| 22    | 8820 | 65.20 | 0.85           | R 137<br>RF137 | 4     | 652            | 316   | 2.24  | 1.77           | RX 97<br>RXF97 | 4    |
| 25    | 8004 | 59.17 | 0.94           |                |       | 745            | 276   | 1.96  | 1.94           |                |      |
| 29    | 6880 | 50.86 | 1.09           |                |       | 890            | 231   | 1.64  | 2.05           |                |      |
| 33    | 6005 | 44.39 | 1.25           |                |       | 1028           | 200   | 1.42  | 2.14           |                |      |
| 39    | 5093 | 37.65 | 1.48           |                |       | RX 87<br>RXF87 | 4     | 529   | 389            | 2.76           | 0.98 |
| 44    | 4452 | 32.91 | 1.69           |                |       |                |       | 589   | 350            | 2.48           | 1.09 |
| 52    | 3765 | 27.83 | 2.00           |                |       |                |       | 679   | 303            | 2.15           | 1.19 |
| 49    | 3999 | 29.56 | 1.88           |                |       |                |       | 756   | 272            | 1.93           | 1.23 |
| 61    | 3246 | 24.00 | 2.3            |                |       |                |       | 913   | 226            | 1.60           | 1.31 |
| 66    | 2996 | 22.15 | 2.5            |                |       |                |       | 1050  | 196            | 1.39           | 1.39 |
| 77    | 2576 | 19.04 | 2.9            |                |       | 30kW           |       |       |                |                |      |
| 87    | 2273 | 16.80 | 3.3            |                |       | R 167<br>RF167 | 4     | 16    | 16996          | 92.14          | 1.0  |
| 101   | 1963 | 14.51 | 3.8            | 18             | 14735 |                |       | 79.88 | 1.15           |                |      |
| 114   | 1736 | 12.83 | 4.3            | 21             | 13109 |                |       | 71.07 | 1.29           |                |      |
| 42    | 4713 | 34.84 | 0.86           | 23             | 11802 |                |       | 63.98 | 1.43           |                |      |
| 50    | 3942 | 29.14 | 1.03           | 25             | 10793 |                |       | 58.51 | 1.57           |                |      |
| 59    | 3328 | 24.60 | 1.21           | 29             | 9391  |                |       | 50.91 | 1.80           |                |      |
| 65    | 3022 | 22.34 | 1.34           | 32             | 8288  |                |       | 44.93 | 2.04           |                |      |
| 74    | 2681 | 19.82 | 1.51           | 37             | 7185  |                |       | 38.95 | 2.4            |                |      |
| 81    | 2434 | 17.99 | 1.66           | 42             | 6393  |                |       | 34.66 | 2.6            |                |      |
| 94    | 2091 | 15.46 | 1.93           | 49             | 5510  |                |       | 29.87 | 3.1            |                |      |
| 108   | 1826 | 13.50 | 2.2            | 60             | 4477  |                |       | 24.27 | 3.8            |                |      |
| 128   | 1549 | 11.45 | 2.6            | 71             | 3796  |                |       | 20.58 | 4.5            |                |      |
| 146   | 1354 | 10.01 | 3.0            | R 147<br>RF147 | 4     | 17             | 15397 | 83.47 | 0.8            |                |      |
| 173   | 1144 | 8.46  | 3.5            |                |       | 20             | 13298 | 72.09 | 0.92           |                |      |
| 181   | 1092 | 8.07  | 2.6            |                |       | 22             | 12294 | 66.65 | 0.99           |                |      |
| 213   | 925  | 6.84  | 3.0            |                |       | 24             | 11261 | 61.50 | 1.09           |                |      |
| 244   | 809  | 5.98  | 3.5            |                |       | 28             | 9752  | 52.87 | 1.25           |                |      |
| 72    | 2724 | 20.14 | 1.04           |                |       | 31             | 8605  | 46.65 | 1.42           |                |      |
| 80    | 2467 | 18.24 | 1.14           |                |       | 36             | 7432  | 40.29 | 1.64           |                |      |
| 90    | 2187 | 16.17 | 1.29           |                |       | 41             | 6574  | 35.64 | 1.86           |                |      |
| 100   | 1978 | 14.62 | 1.43           |                |       | 49             | 5525  | 29.95 | 2.2            |                |      |
| 118   | 1676 | 12.39 | 1.23           |                |       | 60             | 4462  | 24.19 | 2.5            |                |      |
| 135   | 1465 | 10.83 | 1.34           |                |       | 71             | 3770  | 20.44 | 3.0            |                |      |
| 158   | 1253 | 9.26  | 1.52           |                |       | 81             | 3328  | 18.04 | 3.0            |                |      |
| 174   | 1132 | 8.37  | 1.69           | 93             | 2885  | 15.64          | 4.2   |       |                |                |      |
| 206   | 959  | 7.09  | 1.96           | R 137<br>RF137 | 4     | 29             | 9382  | 50.86 | 0.80           |                |      |
| 235   | 839  | 6.20  | 2.1            |                |       | 33             | 8188  | 44.39 | 0.92           |                |      |
| 282   | 701  | 5.18  | 2.4            |                |       | 39             | 6945  | 37.65 | 1.08           |                |      |
| 325   | 607  | 4.49  | 2.5            |                |       | 44             | 6071  | 32.91 | 1.24           |                |      |
| 147   | 1339 | 9.90  | 0.83           |                |       | 52             | 5133  | 27.83 | 1.41           |                |      |
| 158   | 1251 | 9.25  | 0.91           |                |       | 61             | 4427  | 24.00 | 1.69           |                |      |
| 175   | 1125 | 8.32  | 0.97           |                |       | 66             | 4086  | 22.15 | 1.85           |                |      |
| 202   | 977  | 7.22  | 1.03           |                |       | 77             | 3512  | 19.04 | 2.1            |                |      |
| 226   | 875  | 6.47  | 1.10           |                |       | 87             | 3099  | 16.80 | 2.4            |                |      |
| 272   | 725  | 5.36  | 1.18           |                |       | 101            | 2676  | 14.51 | 2.8            |                |      |
| 412   | 500  | 3.57  | 3.36           |                |       | 114            | 2367  | 12.83 | 3.2            |                |      |
| 348   | 592  | 4.20  | 1.32           |                |       | 135            | 1990  | 10.79 | 3.8            |                |      |
| 383   | 537  | 3.81  | 1.45           | 192            | 1400  | 7.59           | 3.4   |       |                |                |      |
| 432   | 477  | 3.38  | 1.64           | 229            | 1177  | 6.38           | 4.1   |       |                |                |      |
| 476   | 433  | 3.07  | 1.80           | R 107<br>RF107 | 4     | 74             | 3656  | 19.82 | 1.11           |                |      |
| 553   | 372  | 2.64  | 2.10           |                |       | 81             | 3318  | 17.99 | 1.22           |                |      |
| 635   | 324  | 2.30  | 2.41           |                |       | 94             | 2852  | 15.46 | 1.42           |                |      |
| 749   | 275  | 1.95  | 2.61           |                |       | 108            | 2490  | 13.50 | 1.63           |                |      |
| 854   | 241  | 1.71  | 2.75           |                |       | 128            | 2112  | 11.45 | 1.91           |                |      |
| 1014  | 203  | 1.44  | 2.99           |                |       | 146            | 1846  | 10.01 | 2.2            |                |      |
| 401   | 513  | 3.64  | 1.09           |                |       | 173            | 1561  | 8.46  | 2.6            |                |      |
| 442   | 465  | 3.30  | 1.20           |                |       | 181            | 1489  | 8.07  | 1.88           |                |      |
| 500   | 412  | 2.92  | 1.36           |                |       | 213            | 1262  | 6.84  | 2.2            |                |      |
| 553   | 372  | 2.64  | 1.50           |                |       | 244            | 1103  | 5.98  | 2.5            |                |      |
|       |      |       |                |                |       | 289            | 933   | 5.06  | 2.9            |                |      |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速  | 输出扭矩  | 传动比   | 使用系数           | 机型号              | 极数    | 输出转速             | 输出扭矩  | 传动比   | 使用系数           | 机型号              | 极数   |                |       |       |       |       |      |  |  |
|-------|-------|-------|----------------|------------------|-------|------------------|-------|-------|----------------|------------------|------|----------------|-------|-------|-------|-------|------|--|--|
| r/min | Nm    | i     | f <sub>B</sub> | Type             | p     | r/min            | Nm    | i     | f <sub>B</sub> | Type             | p    |                |       |       |       |       |      |  |  |
| 30kW  |       |       |                |                  |       | 37kW             |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 100   | 2697  | 14.62 | 0.80           | R 97<br>RF97     | 4     | 39               | 8507  | 37.65 | 0.88           | R 137<br>RF137   | 4    |                |       |       |       |       |      |  |  |
| 118   | 2285  | 12.39 | 0.90           |                  |       | 45               | 7436  | 32.91 | 1.01           |                  |      |                |       |       |       |       |      |  |  |
| 135   | 1998  | 10.83 | 0.98           |                  |       | 53               | 6288  | 27.83 | 1.20           |                  |      |                |       |       |       |       |      |  |  |
| 158   | 1708  | 9.26  | 1.12           |                  |       | 61               | 5423  | 24.00 | 1.38           |                  |      |                |       |       |       |       |      |  |  |
| 174   | 1544  | 8.37  | 1.24           |                  |       | 67               | 5005  | 22.15 | 1.51           |                  |      |                |       |       |       |       |      |  |  |
| 206   | 1308  | 7.09  | 1.44           |                  |       | 77               | 4302  | 19.04 | 1.75           |                  |      |                |       |       |       |       |      |  |  |
| 235   | 1144  | 6.20  | 1.55           |                  |       | 88               | 3796  | 16.80 | 1.98           |                  |      |                |       |       |       |       |      |  |  |
| 282   | 955   | 5.18  | 1.75           |                  |       | 101              | 3279  | 14.51 | 2.3            |                  |      |                |       |       |       |       |      |  |  |
| 325   | 828   | 4.49  | 1.85           |                  |       | 115              | 2899  | 12.83 | 2.6            |                  |      |                |       |       |       |       |      |  |  |
| 432   | 649   | 3.40  | 1.71           | RX 127           | 4     | 136              | 2438  | 10.79 | 3.1            |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | RXF127           | 4     | 169              | 1958  | 8.71  | 3.7            |                  |      |                |       |       |       |       |      |  |  |
| 432   | 623   | 3.38  | 1.25           | RX 107<br>RXF107 | 4     | 194              | 1715  | 7.59  | 2.8            |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 230              | 1442  | 6.38  | 3.3            |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 285              | 1164  | 5.15  | 3.7            |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 74               | 4478  | 19.82 | 0.90           | R 107<br>RF107   | 4    |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 82               | 4065  | 17.99 | 0.99           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 95               | 3493  | 15.46 | 1.16           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 109              | 3050  | 13.50 | 1.33           |                  |      |                |       |       |       |       |      |  |  |
| 128   | 2587  | 11.45 | 1.56           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 147   | 2262  | 10.01 | 1.79           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 174   | 1912  | 8.46  | 2.1            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 182   | 1823  | 8.07  | 1.5            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 215   | 1546  | 6.84  | 1.8            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 246   | 1351  | 5.98  | 2.1            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 291   | 1143  | 5.06  | 2.4            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 432   | 8101  | 3.40  | 1.39           |                  |       | RX 127<br>RXF127 | 4     |       |                |                  |      |                |       |       |       |       |      |  |  |
| 490   | 707   | 3.00  | 1.57           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 568   | 610   | 2.59  | 1.82           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 37kW  |       |       |                | R 167<br>RF167   | 4     | 435              | 796   | 3.38  | 0.98           | RX 107<br>RXF107 | 4    |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 479              | 723   | 3.07  | 1.08           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 557              | 622   | 2.64  | 1.25           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 639              | 542   | 2.30  | 1.44           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 754              | 459   | 1.95  | 1.57           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 860              | 403   | 1.71  | 1.65           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 1021             | 339   | 1.44  | 1.79           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 45kW             |       |       |                |                  |      | R 167<br>RF167 | 4     |       |       |       |      |  |  |
|       |       |       |                |                  |       | 23               | 17463 | 63.98 | 0.97           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 25               | 15970 | 58.51 | 1.06           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 29               | 13896 | 50.91 | 1.22           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 33               | 12264 | 44.93 | 1.38           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 38               | 10631 | 38.95 | 1.59           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       | 43               | 9460  | 34.66 | 1.79           |                  |      |                |       |       |       |       |      |  |  |
| 50    | 8153  | 29.87 | 2.08           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 61    | 6624  | 24.27 | 2.6            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 72    | 5617  | 20.58 | 3.0            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 79    | 5112  | 18.73 | 2.4            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 91    | 4452  | 16.31 | 3.4            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 102   | 3974  | 14.56 | 3.5            | R 147<br>RF147   | 4     |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 28    | 14431 | 52.87 | 0.85           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 32    | 12733 | 46.65 | 0.96           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 37    | 10997 | 40.29 | 1.11           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 42    | 9728  | 35.64 | 1.26           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 49    | 8175  | 29.95 | 1.49           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 61    | 6603  | 24.19 | 1.69           |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 72    | 5579  | 20.44 | 2.0            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 82    | 4924  | 18.04 | 2.0            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 95    | 4269  | 15.64 | 2.9            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 106   | 3797  | 13.91 | 3.2            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 123   | 3273  | 11.99 | 3.7            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 204   | 1979  | 7.25  | 4.1            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 37kW  |       |       |                |                  |       | RX 97<br>RXF97   | 4     | 500   | 539            | 2.92             | 1.04 |                |       |       |       |       |      |  |  |
|       |       |       |                | 553              | 487   |                  |       | 2.64  | 1.15           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 652              | 413   |                  |       | 2.24  | 1.35           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 745              | 362   |                  |       | 1.96  | 1.48           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 890              | 303   |                  |       | 1.64  | 1.57           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 1028             | 262   |                  |       | 1.42  | 1.63           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 37kW             |       |                  |       |       |                | R 147<br>RF147   | 4    |                |       | 18    | 18049 | 79.88 | 0.94 |  |  |
|       |       |       |                |                  |       |                  |       |       |                |                  |      |                |       | 21    | 16058 | 71.07 | 1.05 |  |  |
|       |       |       |                |                  |       |                  |       |       |                |                  |      |                |       | 23    | 14456 | 63.98 | 1.17 |  |  |
|       |       |       |                |                  |       |                  |       |       |                |                  |      |                |       | 25    | 13220 | 58.51 | 1.28 |  |  |
|       |       |       |                |                  |       |                  |       |       |                |                  |      |                |       | 29    | 11503 | 50.91 | 1.47 |  |  |
|       |       |       |                |                  |       |                  |       |       |                |                  |      |                |       | 33    | 10152 | 44.93 | 1.67 |  |  |
|       |       |       |                |                  |       |                  |       |       |                |                  |      |                |       | 38    | 8801  | 38.95 | 1.92 |  |  |
|       |       |       |                |                  |       |                  |       |       |                |                  |      |                |       | 42    | 7831  | 34.66 | 2.16 |  |  |
| 49    | 6749  | 29.87 | 2.5            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 61    | 5484  | 24.27 | 3.1            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 78    | 4232  | 18.73 | 4.0            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 90    | 3685  | 16.31 | 4.6            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
| 101   | 3290  | 14.56 | 5.1            |                  |       |                  |       |       |                |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                |                  |       |                  |       |       |                |                  |      | 22             | 15060 | 66.65 | 0.81  |       |      |  |  |
|       |       |       |                | 24               | 13794 |                  |       | 61.50 | 0.89           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 28               | 11946 |                  |       | 52.87 | 1.02           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 32               | 10541 |                  |       | 46.65 | 1.16           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 36               | 9104  |                  |       | 40.29 | 1.34           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 41               | 8053  |                  |       | 35.64 | 1.52           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 49               | 6767  |                  |       | 29.95 | 1.81           |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 61               | 5466  |                  |       | 24.19 | 2.0            |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 72               | 4618  |                  |       | 20.44 | 2.4            |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 81               | 4076  |                  |       | 18.04 | 2.4            |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 94               | 3534  |                  |       | 15.64 | 3.5            |                  |      |                |       |       |       |       |      |  |  |
|       |       |       |                | 106              | 3143  |                  |       | 13.91 | 3.8            |                  |      |                |       |       |       |       |      |  |  |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速  | 输出扭矩  | 传动比   | 使用系数           | 机型号              | 极数 | 输出转速  | 输出扭矩  | 传动比   | 使用系数           | 机型号              | 极数 |  |  |
|-------|-------|-------|----------------|------------------|----|-------|-------|-------|----------------|------------------|----|--|--|
| r/min | Nm    | i     | f <sub>B</sub> | Type             | p  | r/min | Nm    | i     | f <sub>B</sub> | Type             | p  |  |  |
| 45kW  |       |       |                |                  |    | 55kW  |       |       |                |                  |    |  |  |
| 45    | 8983  | 32.91 | 0.84           | R 137<br>RF137   | 4  | 78    | 6352  | 19.04 | 1.18           | R 137<br>RF137   | 4  |  |  |
| 53    | 7596  | 27.83 | 0.99           |                  |    | 88    | 5605  | 16.80 | 1.34           |                  |    |  |  |
| 62    | 6551  | 24.00 | 1.15           |                  |    | 102   | 4841  | 14.51 | 1.55           |                  |    |  |  |
| 67    | 6046  | 22.15 | 1.24           |                  |    | 115   | 4280  | 12.83 | 1.76           |                  |    |  |  |
| 78    | 5197  | 19.04 | 1.45           |                  |    | 137   | 3600  | 10.79 | 2.1            |                  |    |  |  |
| 88    | 4586  | 16.80 | 1.64           |                  |    | 170   | 2906  | 8.71  | 2.5            |                  |    |  |  |
| 102   | 3960  | 14.51 | 1.90           |                  |    | 195   | 2532  | 7.59  | 1.90           |                  |    |  |  |
| 115   | 3502  | 12.83 | 2.1            |                  |    | 232   | 2128  | 6.38  | 2.3            |                  |    |  |  |
| 137   | 2945  | 10.79 | 2.6            |                  |    | 287   | 1718  | 5.15  | 2.5            |                  |    |  |  |
| 170   | 2377  | 8.71  | 3.1            |                  |    |       |       |       |                |                  |    |  |  |
| 195   | 2072  | 7.59  | 2.3            |                  |    | 415   | 1242  | 3.57  | 1.35           | RX 157           | 4  |  |  |
| 232   | 1741  | 6.38  | 2.8            |                  |    | 479   | 1075  | 3.09  | 1.56           | RXF157           | 4  |  |  |
| 287   | 1406  | 5.15  | 3.1            |                  |    |       |       |       |                |                  |    |  |  |
|       |       |       |                |                  |    | 75kW  |       |       |                |                  |    |  |  |
| 96    | 4220  | 15.46 | 0.96           | R 107<br>RF107   | 4  | 38    | 17719 | 38.95 | 0.95           | R 167<br>RF167   | 4  |  |  |
| 110   | 3685  | 13.50 | 1.10           |                  |    | 43    | 15767 | 34.66 | 1.07           |                  |    |  |  |
| 129   | 3125  | 11.45 | 1.29           |                  |    | 50    | 13588 | 29.87 | 1.25           |                  |    |  |  |
| 148   | 2732  | 10.01 | 1.48           |                  |    | 61    | 11041 | 24.27 | 1.53           |                  |    |  |  |
| 175   | 2309  | 8.46  | 1.75           |                  |    | 72    | 9362  | 20.58 | 1.81           |                  |    |  |  |
| 183   | 2203  | 8.07  | 1.27           |                  |    | 79    | 8521  | 18.73 | 1.43           |                  |    |  |  |
| 216   | 1867  | 6.84  | 1.50           |                  |    | 91    | 7420  | 16.31 | 2.03           |                  |    |  |  |
| 247   | 1632  | 5.98  | 1.71           |                  |    | 102   | 6624  | 14.56 | 2.13           |                  |    |  |  |
| 292   | 1381  | 5.06  | 2.0            |                  |    | 119   | 5646  | 12.41 | 3.0            |                  |    |  |  |
|       |       |       |                |                  |    | 144   | 4677  | 10.28 | 3.4            |                  |    |  |  |
| 435   | 968   | 3.40  | 1.15           | RX 127<br>RXF127 | 4  | 169   | 3990  | 8.77  | 4.0            |                  |    |  |  |
| 493   | 854   | 3.00  | 1.30           |                  |    |       |       |       |                |                  |    |  |  |
| 571   | 737   | 2.59  | 1.51           |                  |    | 49    | 13625 | 29.95 | 0.90           | R 147<br>RF147   | 4  |  |  |
| 646   | 652   | 2.29  | 1.70           |                  |    | 61    | 11004 | 24.19 | 1.11           |                  |    |  |  |
| 767   | 549   | 1.93  | 2.02           |                  |    | 72    | 9298  | 20.44 | 1.21           |                  |    |  |  |
|       |       |       |                |                  |    | 82    | 8207  | 18.04 | 1.20           |                  |    |  |  |
| 438   | 962   | 3.38  | 0.81           | RX 107<br>RXF107 | 4  | 95    | 7115  | 15.64 | 1.72           |                  |    |  |  |
| 482   | 874   | 3.07  | 0.89           |                  |    | 106   | 6328  | 13.91 | 1.87           |                  |    |  |  |
| 561   | 751   | 2.64  | 1.04           |                  |    | 123   | 5454  | 11.99 | 2.2            |                  |    |  |  |
| 643   | 654   | 2.30  | 1.19           |                  |    | 152   | 4431  | 9.74  | 2.8            |                  |    |  |  |
| 759   | 555   | 1.95  | 1.30           |                  |    | 179   | 3758  | 8.26  | 3.3            |                  |    |  |  |
| 865   | 487   | 1.71  | 1.36           |                  |    | 204   | 3298  | 7.25  | 2.5            |                  |    |  |  |
| 1028  | 410   | 1.44  | 1.48           |                  |    | 251   | 2679  | 5.89  | 3.0            |                  |    |  |  |
|       |       |       |                |                  |    | 296   | 2275  | 5.00  | 3.6            |                  |    |  |  |
|       |       |       |                |                  |    |       |       |       |                |                  |    |  |  |
|       |       |       |                |                  |    | 479   | 1466  | 3.09  | 1.15           | RX 157<br>RXF157 | 4  |  |  |
|       |       |       |                |                  |    | 538   | 1304  | 2.75  | 1.29           |                  |    |  |  |
|       |       |       |                |                  |    | 624   | 1124  | 2.37  | 1.49           |                  |    |  |  |
|       |       |       |                |                  |    | 767   | 915   | 1.93  | 1.84           |                  |    |  |  |
|       |       |       |                |                  |    |       |       |       |                |                  |    |  |  |
|       |       |       |                |                  |    | 767   | 915   | 1.93  | 1.21           | RX 127           | 4  |  |  |
|       |       |       |                |                  |    | 949   | 740   | 1.56  | 1.50           | RXF127           | 4  |  |  |
|       |       |       |                |                  |    | 90kW  |       |       |                |                  |    |  |  |
|       |       |       |                |                  |    | 43    | 18921 | 34.66 | 0.89           | R 167<br>RF167   | 4  |  |  |
|       |       |       |                |                  |    | 50    | 16306 | 29.87 | 1.04           |                  |    |  |  |
|       |       |       |                |                  |    | 61    | 13249 | 24.27 | 1.28           |                  |    |  |  |
|       |       |       |                |                  |    | 72    | 11235 | 20.58 | 1.51           |                  |    |  |  |
|       |       |       |                |                  |    | 79    | 10225 | 18.73 | 1.20           |                  |    |  |  |
|       |       |       |                |                  |    | 91    | 8904  | 16.31 | 1.69           |                  |    |  |  |
|       |       |       |                |                  |    | 102   | 7948  | 14.56 | 1.77           |                  |    |  |  |
|       |       |       |                |                  |    | 119   | 6775  | 12.41 | 2.5            |                  |    |  |  |
|       |       |       |                |                  |    | 144   | 5612  | 10.28 | 2.8            |                  |    |  |  |
|       |       |       |                |                  |    | 169   | 4788  | 8.77  | 3.3            |                  |    |  |  |
|       |       |       |                |                  |    |       |       |       |                |                  |    |  |  |
| 32    | 15563 | 46.65 | 0.8            | R 147<br>RF147   | 4  |       |       |       |                |                  |    |  |  |
| 37    | 13441 | 40.29 | 0.91           |                  |    |       |       |       |                |                  |    |  |  |
| 42    | 11890 | 35.64 | 1.03           |                  |    |       |       |       |                |                  |    |  |  |
| 49    | 9991  | 29.95 | 1.22           |                  |    |       |       |       |                |                  |    |  |  |
| 61    | 8070  | 24.19 | 1.39           |                  |    |       |       |       |                |                  |    |  |  |
| 72    | 6819  | 20.44 | 1.65           |                  |    |       |       |       |                |                  |    |  |  |
| 82    | 6018  | 18.04 | 1.64           |                  |    |       |       |       |                |                  |    |  |  |
| 95    | 5218  | 15.64 | 2.3            |                  |    |       |       |       |                |                  |    |  |  |
| 106   | 4640  | 13.91 | 2.6            |                  |    |       |       |       |                |                  |    |  |  |
| 123   | 4000  | 11.99 | 3.1            |                  |    |       |       |       |                |                  |    |  |  |
| 152   | 3249  | 9.74  | 3.8            |                  |    |       |       |       |                |                  |    |  |  |
| 204   | 2419  | 7.25  | 3.4            |                  |    |       |       |       |                |                  |    |  |  |
| 251   | 1965  | 5.89  | 4.1            |                  |    |       |       |       |                |                  |    |  |  |

减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.



| 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type | 极数<br>p | 输出转速<br>r/min | 输出扭矩<br>Nm | 传动比<br>i | 使用系数<br>f <sub>B</sub> | 机型号<br>Type | 极数<br>p |
|---------------|------------|----------|------------------------|-------------|---------|---------------|------------|----------|------------------------|-------------|---------|
| <b>90kW</b>   |            |          |                        |             |         |               |            |          |                        |             |         |
| 72            | 11158      | 20.44    | 1.01                   |             |         |               |            |          |                        |             |         |
| 82            | 9848       | 18.04    | 1.00                   |             |         |               |            |          |                        |             |         |
| 95            | 8538       | 15.64    | 1.43                   |             |         |               |            |          |                        |             |         |
| 106           | 7593       | 13.91    | 1.56                   |             |         |               |            |          |                        |             |         |
| 123           | 6545       | 11.99    | 1.87                   | R 147       | 4       |               |            |          |                        |             |         |
| 156           | 5170       | 9.47     | 2.4                    | RF147       | 4       |               |            |          |                        |             |         |
| 179           | 4509       | 8.26     | 2.7                    |             |         |               |            |          |                        |             |         |
| 204           | 3958       | 7.25     | 2.1                    |             |         |               |            |          |                        |             |         |
| 251           | 3215       | 5.89     | 2.5                    |             |         |               |            |          |                        |             |         |
| 296           | 2729       | 5.00     | 3.0                    |             |         |               |            |          |                        |             |         |
| 542           | 1555       | 2.75     | 1.08                   | RX 157      | 4       |               |            |          |                        |             |         |
| 629           | 1340       | 2.37     | 1.25                   | RXF157      | 4       |               |            |          |                        |             |         |
| 772           | 1091       | 1.93     | 1.54                   |             |         |               |            |          |                        |             |         |
| 955           | 882        | 1.56     | 1.26                   | RX 127      | 4       |               |            |          |                        |             |         |
|               |            |          |                        | RXF127      | 4       |               |            |          |                        |             |         |
| <b>110kW</b>  |            |          |                        |             |         |               |            |          |                        |             |         |
| 61            | 16193      | 24.27    | 1.04                   |             |         |               |            |          |                        |             |         |
| 72            | 13731      | 20.58    | 1.23                   |             |         |               |            |          |                        |             |         |
| 91            | 10882      | 16.31    | 1.38                   |             |         |               |            |          |                        |             |         |
| 102           | 9715       | 14.56    | 1.45                   | R 167       | 4       |               |            |          |                        |             |         |
| 119           | 8280       | 12.41    | 2.04                   | RF167       | 4       |               |            |          |                        |             |         |
| 144           | 6859       | 10.28    | 2.3                    |             |         |               |            |          |                        |             |         |
| 169           | 5851       | 8.77     | 2.7                    |             |         |               |            |          |                        |             |         |
| 629           | 1638       | 2.37     | 1.03                   | RX 157      | 4       |               |            |          |                        |             |         |
| 772           | 1334       | 1.93     | 1.26                   | RXF157      | 4       |               |            |          |                        |             |         |
| 914           | 1126       | 1.63     | 1.49                   |             |         |               |            |          |                        |             |         |
| <b>132kW</b>  |            |          |                        |             |         |               |            |          |                        |             |         |
| 72            | 16477      | 20.58    | 1.03                   |             |         |               |            |          |                        |             |         |
| 91            | 13059      | 16.31    | 1.15                   |             |         |               |            |          |                        |             |         |
| 102           | 11657      | 14.56    | 1.21                   | R 167       | 4       |               |            |          |                        |             |         |
| 119           | 9936       | 12.41    | 1.70                   | RF167       | 4       |               |            |          |                        |             |         |
| 144           | 8231       | 10.28    | 1.94                   |             |         |               |            |          |                        |             |         |
| 169           | 7022       | 8.77     | 2.28                   |             |         |               |            |          |                        |             |         |
| 914           | 1351       | 1.63     | 1.24                   | RX 157      | 4       |               |            |          |                        |             |         |
|               |            |          |                        | RXF157      | 4       |               |            |          |                        |             |         |
| <b>160kW</b>  |            |          |                        |             |         |               |            |          |                        |             |         |
| 120           | 11963      | 12.41    | 1.41                   | R 167       | 4       |               |            |          |                        |             |         |
| 145           | 9910       | 10.28    | 1.61                   | RF167       | 4       |               |            |          |                        |             |         |
| 170           | 8454       | 8.77     | 1.89                   |             |         |               |            |          |                        |             |         |

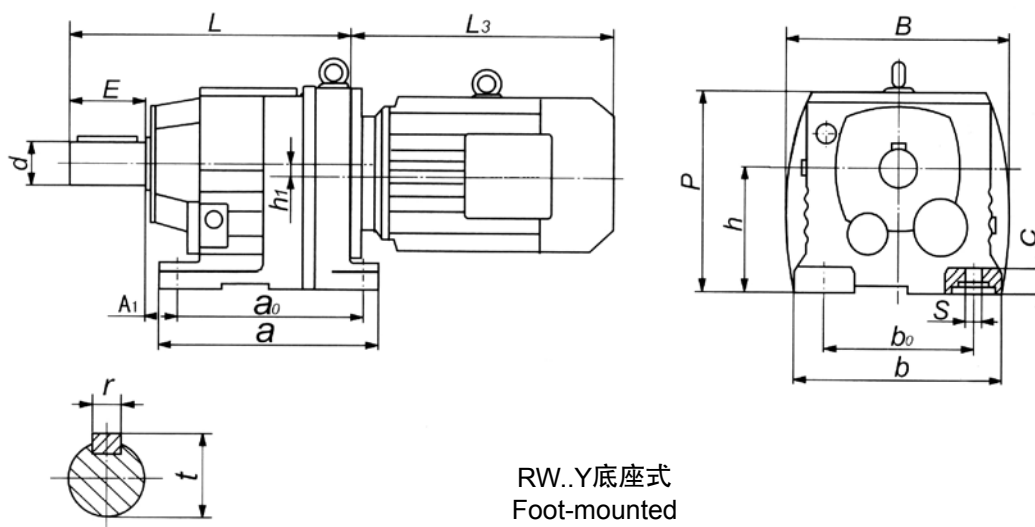
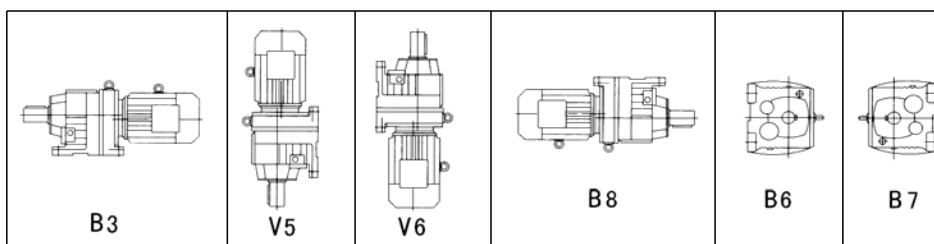
减速机的外形安装尺寸在34页到39页里查找。 The appearance of reducer installation dimensions in 34 to 39 page search page.

## 5. 安装方位和尺寸图表

## 5. Mounting position and dimension sheets

### 5.1 RW底座式

### 5.1 RW foot-mounted



|      | A1 | a   | a0  | B   | b   | b0  | C   | d   | E   | h   | h1   | L   | P   | r  | S    | t    |
|------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|----|------|------|
| R17  | 18 | 131 | 110 | 140 | 135 | 110 | 12  | 20  | 40  | 75  | 0    | 207 | 134 | 6  | 9    | 22.5 |
| R27  | 25 | 152 | 130 | 151 | 145 | 110 | 18  | 25  | 50  | 90  | 3.4  | 193 | 147 | 8  | 9    | 28   |
| R37  | 25 | 160 | 130 | 161 | 145 | 110 | 18  | 25  | 50  | 90  | 4.9  | 201 | 149 | 8  | 9    | 28   |
| R47  | 30 | 195 | 165 | 178 | 170 | 135 | 24  | 30  | 60  | 115 | 15.4 | 235 | 190 | 8  | 13.5 | 33   |
| R57  | 30 | 200 | 165 | 202 | 190 | 135 | 24  | 35  | 70  | 115 | 11.2 | 257 | 193 | 10 | 13.5 | 38   |
| R67  | 30 | 235 | 195 | 215 | 210 | 150 | 30  | 35  | 70  | 130 | 19.4 | 280 | 215 | 10 | 14   | 38   |
| R77  | 35 | 245 | 205 | 235 | 230 | 170 | 30  | 40  | 80  | 140 | 9.9  | 300 | 234 | 12 | 17.5 | 43   |
| R87  | 40 | 310 | 260 | 297 | 290 | 215 | 45  | 50  | 100 | 180 | 16.8 | 372 | 298 | 14 | 17.5 | 53.5 |
| R97  | 40 | 365 | 310 | 348 | 340 | 250 | 55  | 60  | 120 | 225 | 11.2 | 440 | 368 | 18 | 22   | 64   |
| R107 | 45 | 440 | 370 | 409 | 400 | 290 | 65  | 70  | 140 | 250 | 24.4 | 495 | 411 | 20 | 26   | 74.5 |
| R137 | 50 | 490 | 410 | 458 | 450 | 340 | 70  | 90  | 170 | 315 | 35.2 | 589 | 505 | 25 | 33   | 95   |
| R147 | 50 | 590 | 500 | 540 | 530 | 380 | 80  | 110 | 210 | 355 | 41   | 695 | 569 | 28 | 39   | 116  |
| R167 | 60 | 670 | 580 | 670 | 660 | 500 | 100 | 120 | 210 | 425 | 63   | 790 | 679 | 32 | 39   | 127  |

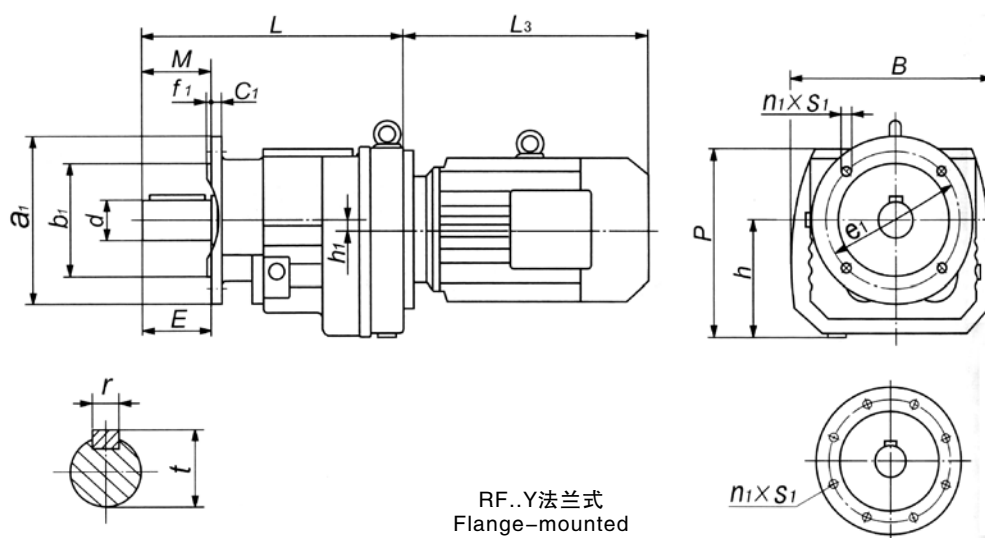
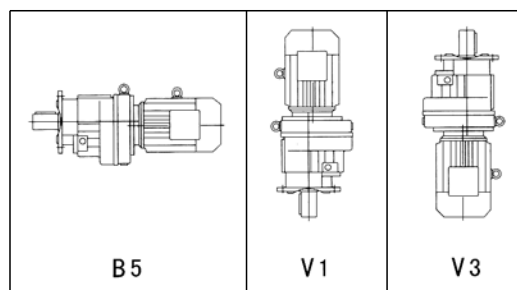
L3详细尺寸见第300页。

For L3 details, see page 300.



## 5.2 RF法兰式

## 5.2 RF flange-mounted



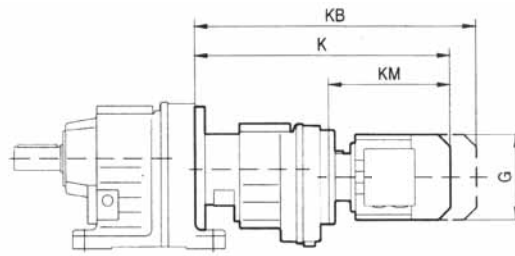
|            |    | R17  | R27 | R37      | R47      | R57  | R67  | R77  | R87  | R97  | R107 | R137 | R147 | R167 |
|------------|----|------|-----|----------|----------|------|------|------|------|------|------|------|------|------|
| Fa         | a1 | 120  | 120 | 120      | 140      | 160  | 200  | 250  | 300  | 350  | 350  | 450  | 450  | 550  |
|            | b1 | 80   | 80  | 80       | 95       | 110  | 130  | 180  | 230  | 250  | 250  | 350  | 350  | 450  |
|            | C1 | 8    | 8   | 8        | 10       | 10   | 12   | 15   | 16   | 18   | 20   | 22   | 22   | 25   |
|            | e1 | 100  | 100 | 100      | 115      | 130  | 165  | 215  | 265  | 300  | 300  | 400  | 400  | 500  |
|            | f1 | 3    | 3   | 3        | 3        | 3.5  | 3.5  | 4    | 5    | 5    | 5    | 5    | 5    | 6    |
|            | n1 | 4    | 4   | 4        | 4        | 4    | 4    | 4    | 4    | 4    | 4    | 8    | 8    | 8    |
|            | s1 | 6.5  | 6.5 | 6.6      | 9        | 9    | 11   | 13.5 | 13.5 | 17.5 | 17.5 | 17.5 | 17.5 | 22   |
| Fb<br>(Fc) | a1 | 140  | 140 | 160(200) | 160(200) | 200  | 250  | 300  | 350  | 450  | 450  | 550  | 550  | 660  |
|            | b1 | 95   | 95  | 110(130) | 110(130) | 130  | 180  | 230  | 250  | 350  | 350  | 450  | 450  | 550  |
|            | C1 | 9    | 9   | 10(12)   | 10(12)   | 12   | 15   | 18.5 | 18   | 22   | 22   | 25   | 25   | 28   |
|            | e1 | 115  | 115 | 130(165) | 130(165) | 165  | 215  | 265  | 300  | 400  | 400  | 500  | 500  | 600  |
|            | f1 | 3    | 2   | 3.5      | 3.5      | 3.5  | 4    | 4    | 5    | 5    | 5    | 5    | 5    | 6    |
|            | n1 | 4    | 4   | 4        | 4        | 4    | 4    | 4    | 4    | 8    | 8    | 8    | 8    | 8    |
|            | S1 | 8.5  | 8.5 | 9(11)    | 9(11)    | 11   | 13.5 | 13.5 | 17.5 | 17.5 | 17.5 | 17.5 | 17.5 | 22   |
|            | B  | 130  | 142 | 161      | 184      | 202  | 221  | 241  | 303  | 354  | 415  | 464  | 548  | 678  |
|            | d  | 20   | 25  | 25       | 30       | 35   | 35   | 40   | 50   | 60   | 70   | 90   | 110  | 120  |
|            | E  | 40   | 50  | 50       | 60       | 70   | 70   | 80   | 100  | 120  | 140  | 170  | 210  | 210  |
|            | h  | 76   | 92  | 90       | 115      | 121  | 130  | 140  | 180  | 225  | 250  | 315  | 355  | 425  |
|            | h1 | 0    | 3.4 | 4.9      | 15.4     | 11.2 | 19.4 | 9.9  | 16.8 | 11.2 | 24.4 | 35.2 | 41   | 63   |
|            | L  | 215  | 199 | 201      | 235      | 257  | 280  | 300  | 372  | 440  | 495  | 589  | 695  | 790  |
|            | M  | 40   | 50  | 50       | 60       | 70   | 70   | 80   | 100  | 120  | 140  | 170  | 210  | 210  |
|            | P  | 135  | 149 | 149      | 190      | 193  | 215  | 234  | 298  | 368  | 411  | 505  | 569  | 679  |
|            | r  | 6    | 8   | 8        | 8        | 10   | 10   | 12   | 14   | 18   | 20   | 25   | 28   | 32   |
|            | t  | 22.5 | 28  | 28       | 33       | 38   | 38   | 43   | 53.5 | 64   | 74.5 | 95   | 116  | 127  |

L3详细尺寸见第300页。

For L3 details, see page 300.



### 5.3 R/R组合式 R/R combination



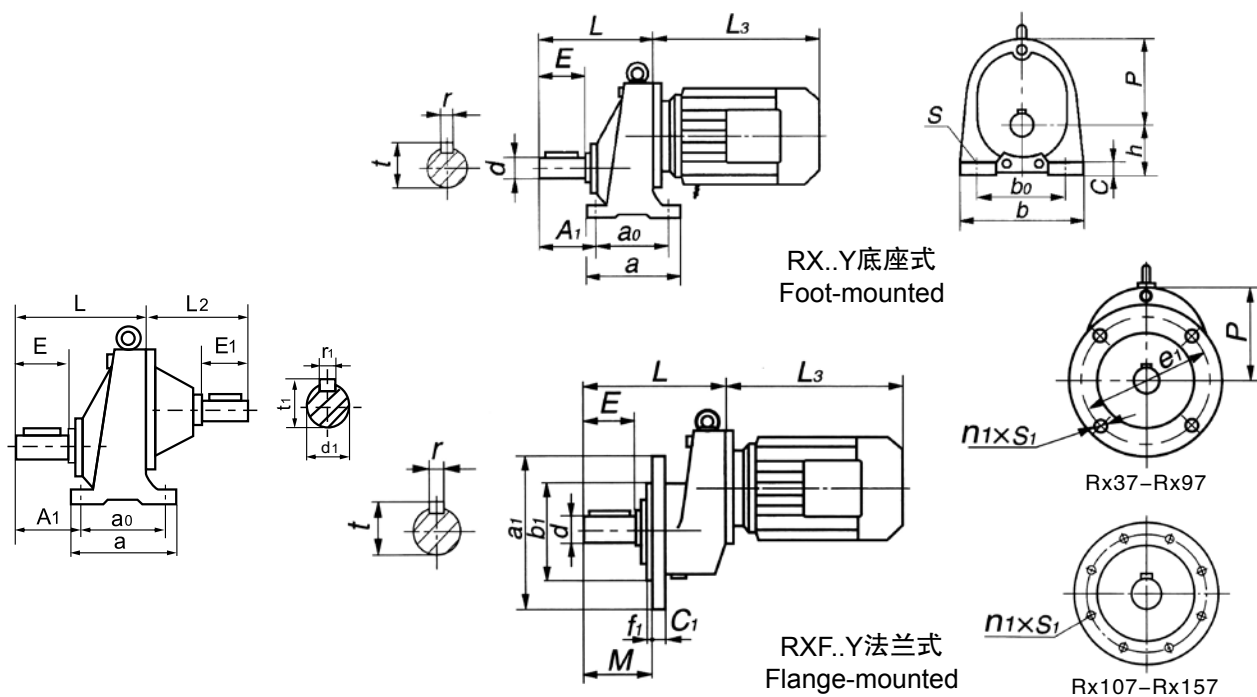
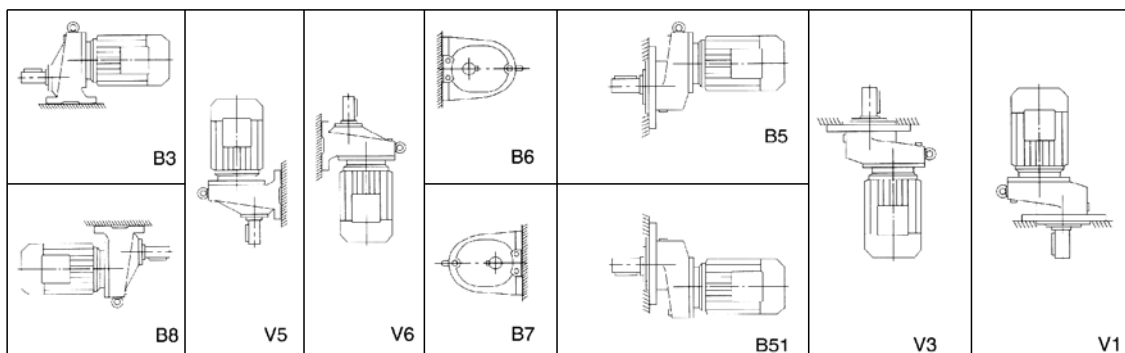
|                                  |         | G   | K   | KB  | KM  |
|----------------------------------|---------|-----|-----|-----|-----|
| R..27R17<br>R..37R17             | Y 63    | 132 | 338 | 395 | 163 |
|                                  | Y 71    | 145 | 339 | 403 | 164 |
|                                  | Y 80    | 145 | 389 | 453 | 214 |
| R..47R37<br>R..57R37<br>R..67R37 | Y 63    | 132 | 370 | 427 | 205 |
|                                  | Y 71    | 145 | 371 | 435 | 206 |
|                                  | Y 80    | 145 | 421 | 485 | 256 |
| R..77R37                         | Y 63    | 132 | 362 | 419 | 205 |
|                                  | Y 71    | 145 | 363 | 427 | 206 |
|                                  | Y 80    | 145 | 413 | 477 | 256 |
|                                  | Y 90    | 197 | 433 | 518 | 276 |
| R..87R57                         | Y 63    | 132 | 415 | 472 | 199 |
|                                  | Y 71    | 145 | 415 | 479 | 199 |
|                                  | Y 80    | 145 | 465 | 529 | 249 |
|                                  | Y 90    | 197 | 485 | 570 | 269 |
| R..97R57                         | Y 63    | 132 | 410 | 467 | 199 |
|                                  | Y 71    | 145 | 410 | 474 | 199 |
|                                  | Y 80    | 145 | 460 | 524 | 249 |
|                                  | Y 90    | 197 | 480 | 565 | 269 |
|                                  | Y 100 M | 197 | 530 | 615 | 319 |
|                                  | Y 100L  | 197 | 560 | 645 | 349 |
| R..107R77                        | Y 63    | 132 | 440 | 497 | 193 |
|                                  | Y 71    | 145 | 440 | 504 | 193 |
|                                  | Y 80    | 145 | 490 | 554 | 243 |
|                                  | Y 90    | 197 | 508 | 593 | 261 |
|                                  | Y 100 M | 197 | 558 | 643 | 311 |
|                                  | Y 100L  | 197 | 588 | 673 | 341 |
|                                  | Y 112M  | 221 | 592 | 672 | 345 |
|                                  | Y 132S  | 221 | 637 | 717 | 390 |
|                                  | Y 132M  | 275 | 659 | 771 | 412 |
|                                  | Y 132ML | 275 | 719 | 831 | 472 |
| R..137R77                        | Y 63    | 132 | 433 | 490 | 193 |
|                                  | Y 71    | 145 | 433 | 497 | 193 |
|                                  | Y 80    | 145 | 483 | 547 | 243 |
|                                  | Y90     | 197 | 501 | 586 | 261 |
|                                  | Y100 M  | 197 | 551 | 636 | 311 |
|                                  | Y100L   | 197 | 581 | 666 | 341 |
|                                  | Y112M   | 221 | 585 | 665 | 345 |
|                                  | Y132S   | 221 | 630 | 710 | 390 |
|                                  | Y132M   | 275 | 652 | 764 | 412 |
|                                  | Y132ML  | 275 | 712 | 824 | 472 |
|                                  | Y160M   | 275 | 712 | 824 | 472 |

|            |         | G   | K    | KB   | KM  |
|------------|---------|-----|------|------|-----|
| R..147R77  | Y 63    | 132 | 425  | 482  | 193 |
|            | Y 71    | 145 | 425  | 489  | 193 |
|            | Y 80    | 145 | 475  | 539  | 243 |
|            | Y 90    | 197 | 493  | 578  | 261 |
|            | Y 100M  | 197 | 543  | 628  | 311 |
|            | Y 100L  | 197 | 573  | 658  | 341 |
|            | Y 112M  | 221 | 577  | 657  | 345 |
|            | Y 132S  | 221 | 622  | 702  | 390 |
|            | Y 132M  | 275 | 644  | 756  | 412 |
|            | Y 132ML | 275 | 704  | 816  | 472 |
|            | Y 160M  | 275 | 704  | 816  | 472 |
| R..147R87  | Y 90    | 197 | 537  | 622  | 257 |
|            | Y 100M  | 197 | 587  | 672  | 307 |
|            | Y 100L  | 197 | 617  | 702  | 337 |
|            | Y 112M  | 221 | 620  | 700  | 340 |
|            | Y 132S  | 221 | 665  | 745  | 385 |
|            | Y 132M  | 275 | 687  | 799  | 407 |
|            | Y 132ML | 275 | 747  | 859  | 467 |
|            | Y 160M  | 275 | 747  | 859  | 467 |
|            | Y 160L  | 331 | 794  | 950  | 514 |
|            | Y 180   | 331 | 866  | 1022 | 586 |
| R..167R97  | Y 80    | 145 | 556  | 620  | 231 |
|            | Y 90    | 197 | 576  | 661  | 251 |
|            | Y 100M  | 197 | 626  | 711  | 301 |
|            | Y 100L  | 197 | 656  | 741  | 331 |
|            | Y 112M  | 221 | 660  | 740  | 335 |
|            | Y 132S  | 221 | 705  | 785  | 380 |
|            | Y 132M  | 275 | 727  | 839  | 402 |
|            | Y 132ML | 275 | 787  | 899  | 462 |
|            | Y 160M  | 275 | 787  | 899  | 462 |
|            | Y 160L  | 331 | 834  | 990  | 509 |
|            | Y 180   | 331 | 906  | 1062 | 581 |
| R..167R107 | Y 100M  | 197 | 677  | 762  | 295 |
|            | Y 100L  | 197 | 707  | 792  | 325 |
|            | Y 112M  | 221 | 711  | 791  | 329 |
|            | Y 132S  | 221 | 756  | 836  | 374 |
|            | Y 132M  | 275 | 778  | 890  | 396 |
|            | Y 132ML | 275 | 838  | 950  | 456 |
|            | Y 160M  | 275 | 838  | 950  | 456 |
|            | Y 160L  | 331 | 885  | 1041 | 503 |
|            | Y 180   | 331 | 957  | 1113 | 575 |
|            | Y 200   | 394 | 1005 | 1161 | 623 |
|            | Y 225   | 394 | 1087 | 1243 | 705 |



## 5.4 RX RXF 型

## 5.4 RX-mounted RXF



| 型号           | A1  | a   | a <sub>0</sub> | a <sub>1</sub> | b   | b <sub>0</sub> | b <sub>1</sub> | c  | c <sub>1</sub> | d  | d <sub>1</sub> | E   | E <sub>1</sub> | e <sub>1</sub> | f <sub>1</sub> | h   | L   | L <sub>2</sub> | M   | n <sub>1</sub> | p   | r  | r <sub>1</sub> | S  | S <sub>1</sub> | t    | t <sub>1</sub> |
|--------------|-----|-----|----------------|----------------|-----|----------------|----------------|----|----------------|----|----------------|-----|----------------|----------------|----------------|-----|-----|----------------|-----|----------------|-----|----|----------------|----|----------------|------|----------------|
| <b>RX37</b>  | 52  | 140 | 110            | 160            | 160 | 125            | 110            | 12 | 8              | 20 | 16             | 40  | 40             | 130            | 3              | 55  | 140 | 115            | 50  | 4              | 114 | 6  | 5              | 9  | 9              | 22.5 | 18             |
| <b>RX47</b>  | 72  | 140 | 110            | 200            | 180 | 135            | 130            | 16 | 12             | 25 | 19             | 50  | 40             | 165            | 3.5            | 70  | 162 | 120            | 60  | 4              | 132 | 8  | 6              | 11 | 11             | 28   | 21.5           |
| <b>RX67</b>  | 75  | 155 | 120            | 200            | 180 | 135            | 130            | 20 | 12             | 25 | 19             | 50  | 40             | 165            | 3.5            | 80  | 170 | 120            | 60  | 4              | 138 | 8  | 6              | 14 | 11             | 28   | 21.5           |
| <b>RX77</b>  | 105 | 190 | 150            | 250            | 230 | 170            | 180            | 25 | 15             | 40 | 24             | 80  | 50             | 215            | 4              | 90  | 230 | 140            | 90  | 4              | 173 | 12 | 8              | 18 | 14             | 43   | 27             |
| <b>RX87</b>  | 120 | 210 | 160            | 350            | 290 | 215            | 250            | 35 | 18             | 45 | 28             | 90  | 60             | 300            | 5              | 100 | 250 | 180            | 100 | 4              | 220 | 14 | 8              | 18 | 18             | 48.5 | 31             |
| <b>RX97</b>  | 133 | 240 | 180            | 400            | 340 | 260            | 300            | 40 | 20             | 50 | 38             | 100 | 80             | 350            | 5              | 120 | 283 | 220            | 110 | 8              | 265 | 14 | 10             | 20 | 18             | 53.5 | 41             |
| <b>RX107</b> | 152 | 270 | 210            | 450            | 400 | 310            | 350            | 45 | 22             | 60 | 42             | 120 | 110            | 400            | 5              | 140 | 327 | 270            | 130 | 8              | 305 | 18 | 12             | 22 | 18             | 64   | 45             |
| <b>RX127</b> | 175 | 350 | 270            | 450            | 510 | 400            | 350            | 55 | 22             | 75 | 55             | 140 | 110            | 400            | 5              | 160 | 400 | 297            | 150 | 8              | 381 | 20 | 16             | 26 | 18             | 79.5 | 59             |
| <b>RX157</b> | 221 | 400 | 300            | 550            | 620 | 500            | 450            | 70 | 25             | 90 | 70             | 170 | 140            | 500            | 5              | 200 | 477 | 374            | 180 | 8              | 462 | 25 | 20             | 33 | 22             | 95   | 74.5           |

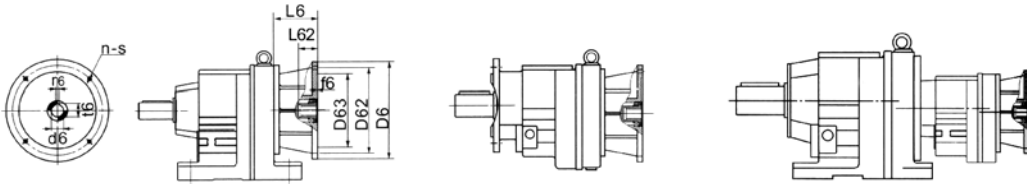
L3详细尺寸见第300页。

For L3 details, see page 300.



## 6. 连接法兰

## 6. Connection flange

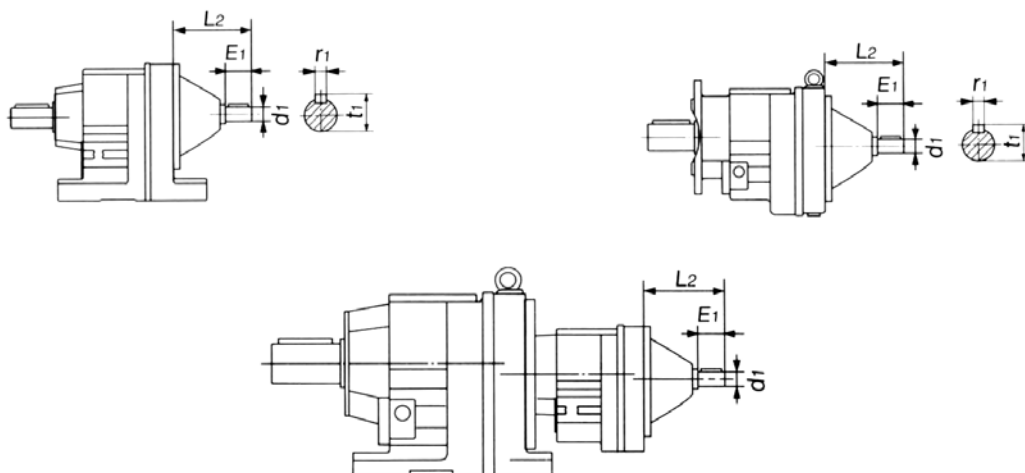


|                         |      | d6 | t6 | r6 | f6  | L6  | L62 | D6  | D62 | D63 |                                          |
|-------------------------|------|----|----|----|-----|-----|-----|-----|-----|-----|------------------------------------------|
| R..37                   | P63  | 11 | 13 | 4  | 3.5 | 83  | 26  | 140 | 115 | 95  | R37/R37<br>R47/R37<br>R67/R37<br>R77/R37 |
|                         | P71  | 14 | 16 | 5  | 3.5 | 83  | 33  | 160 | 130 | 110 |                                          |
|                         | P80  | 19 | 22 | 6  | 4.5 | 103 | 43  | 200 | 165 | 130 |                                          |
|                         | P90  | 24 | 27 | 8  | 4.5 | 103 | 53  | 200 | 165 | 130 |                                          |
| R..47<br>R..57<br>R..67 | P63  | 11 | 13 | 4  | 3.5 | 83  | 26  | 140 | 115 | 95  | R87/R47<br>R87/R57<br>R97/R57<br>R97/R67 |
|                         | P71  | 14 | 16 | 5  | 3.5 | 103 | 33  | 160 | 130 | 110 |                                          |
|                         | P80  | 19 | 22 | 6  | 4.5 | 103 | 43  | 200 | 165 | 130 |                                          |
|                         | P90  | 24 | 27 | 8  | 4.5 | 103 | 53  | 200 | 165 | 130 |                                          |
|                         | P100 | 28 | 31 | 8  | 5   | 110 | 63  | 250 | 215 | 180 |                                          |
|                         | P112 | 28 | 31 | 8  | 5   | 110 | 63  | 250 | 215 | 180 |                                          |
| R..77                   | P63  | 11 | 13 | 4  | 3.5 | 103 | 26  | 140 | 115 | 95  | R107/R77<br>R137/R77<br>R147/R77         |
|                         | P71  | 14 | 16 | 5  | 3.5 | 103 | 33  | 160 | 130 | 110 |                                          |
|                         | P80  | 19 | 22 | 6  | 4.5 | 110 | 43  | 200 | 165 | 130 |                                          |
|                         | P90  | 24 | 27 | 8  | 4.5 | 110 | 53  | 200 | 165 | 130 |                                          |
|                         | P100 | 28 | 31 | 8  | 5   | 110 | 63  | 250 | 215 | 180 |                                          |
|                         | P112 | 28 | 31 | 8  | 5   | 110 | 63  | 250 | 215 | 180 |                                          |
|                         | P132 | 38 | 41 | 10 | 5   | 133 | 85  | 300 | 265 | 230 |                                          |
| R..87                   | P80  | 19 | 22 | 6  | 4.5 | 110 | 43  | 200 | 165 | 130 | R147/R87                                 |
|                         | P90  | 24 | 27 | 8  | 4.5 | 110 | 53  | 200 | 165 | 130 |                                          |
|                         | P100 | 28 | 31 | 8  | 5   | 133 | 63  | 250 | 215 | 180 |                                          |
|                         | P112 | 28 | 31 | 8  | 5   | 133 | 63  | 250 | 215 | 180 |                                          |
|                         | P132 | 38 | 41 | 10 | 5   | 133 | 85  | 300 | 265 | 230 |                                          |
|                         | P160 | 42 | 45 | 12 | 6   | 171 | 115 | 350 | 300 | 250 |                                          |
| R..97                   | P100 | 28 | 31 | 8  | 5   | 133 | 63  | 250 | 215 | 180 | R167/R97                                 |
|                         | P112 | 28 | 31 | 8  | 5   | 133 | 63  | 250 | 215 | 180 |                                          |
|                         | P132 | 38 | 41 | 10 | 5   | 171 | 85  | 300 | 265 | 230 |                                          |
|                         | P160 | 42 | 45 | 12 | 6   | 171 | 115 | 350 | 300 | 250 |                                          |
|                         | P180 | 48 | 52 | 14 | 6   | 171 | 115 | 350 | 300 | 250 |                                          |
| R..107                  | P100 | 28 | 31 | 8  | 5   | 171 | 63  | 250 | 215 | 180 |                                          |
|                         | P112 | 28 | 31 | 8  | 5   | 171 | 63  | 250 | 215 | 180 |                                          |
|                         | P132 | 38 | 41 | 10 | 5   | 171 | 85  | 300 | 265 | 230 |                                          |
|                         | P160 | 42 | 45 | 12 | 6   | 171 | 115 | 350 | 300 | 250 |                                          |
|                         | P180 | 48 | 52 | 14 | 6   | 171 | 115 | 350 | 300 | 250 |                                          |
|                         | P200 | 55 | 59 | 16 | 7   | 171 | 115 | 400 | 350 | 300 |                                          |
|                         | P225 | 60 | 64 | 18 | 7   | 215 | 145 | 450 | 400 | 350 |                                          |
| R..137<br>R..147        | P100 | 28 | 31 | 8  | 5   | 150 | 63  | 250 | 215 | 180 |                                          |
|                         | P112 | 28 | 31 | 8  | 5   | 150 | 63  | 250 | 215 | 180 |                                          |
|                         | P132 | 38 | 41 | 10 | 5   | 150 | 85  | 300 | 265 | 230 |                                          |
|                         | P160 | 42 | 45 | 12 | 6   | 215 | 115 | 350 | 300 | 250 |                                          |
|                         | P180 | 48 | 52 | 14 | 6   | 215 | 115 | 350 | 300 | 250 |                                          |
|                         | P200 | 55 | 59 | 16 | 7   | 215 | 115 | 400 | 350 | 300 |                                          |
|                         | P225 | 60 | 64 | 18 | 7   | 215 | 145 | 450 | 400 | 350 |                                          |
| R..167                  | P132 | 38 | 41 | 10 | 5   | 150 | 85  | 300 | 265 | 230 |                                          |
|                         | P160 | 42 | 45 | 12 | 6   | 215 | 115 | 350 | 300 | 250 |                                          |
|                         | P180 | 48 | 52 | 14 | 6   | 215 | 115 | 350 | 300 | 250 |                                          |
|                         | P200 | 55 | 59 | 16 | 7   | 215 | 115 | 400 | 350 | 300 |                                          |
|                         | P225 | 60 | 64 | 18 | 7   | 215 | 145 | 450 | 400 | 350 |                                          |



## 7. 输入轴

## 7. Input shaft



|                         |     | d1 | E1  | L2  | r1 | t1   |                                          |
|-------------------------|-----|----|-----|-----|----|------|------------------------------------------|
| R..37                   | AD1 | 16 | 40  | 115 | 5  | 18   | R37/R37<br>R47/R37<br>R67/R37<br>R77/R37 |
|                         | AD2 | 19 | 40  | 115 | 6  | 21.5 |                                          |
| R..47<br>R..57<br>R..67 | AD2 | 19 | 40  | 120 | 6  | 21.5 | R87/R47<br>R87/R57<br>R97/R57<br>R97/R67 |
|                         | AD3 | 24 | 50  | 130 | 8  | 27   |                                          |
| R..77                   | AD2 | 19 | 40  | 130 | 6  | 21.5 | R107/R77<br>R137/R77<br>R147/R77         |
|                         | AD3 | 24 | 50  | 140 | 8  | 27   |                                          |
|                         | AD4 | 38 | 50  | 140 | 10 | 41   |                                          |
| R..87                   | AD2 | 19 | 40  | 160 | 6  | 21.5 | R147/R87                                 |
|                         | AD3 | 28 | 60  | 180 | 8  | 31   |                                          |
|                         | AD4 | 38 | 80  | 200 | 10 | 41   |                                          |
|                         | AD5 | 42 | 80  | 200 | 12 | 45   |                                          |
| R..97                   | AD3 | 28 | 60  | 200 | 8  | 31   | R167/R97                                 |
|                         | AD4 | 38 | 80  | 220 | 10 | 41   |                                          |
|                         | AD5 | 42 | 80  | 220 | 12 | 45   |                                          |
|                         | AD6 | 48 | 80  | 220 | 14 | 51.5 |                                          |
| R..107                  | AD3 | 28 | 60  | 220 | 8  | 31   |                                          |
|                         | AD4 | 38 | 80  | 240 | 10 | 41   |                                          |
|                         | AD5 | 42 | 110 | 270 | 12 | 45   |                                          |
|                         | AD6 | 48 | 110 | 270 | 14 | 51.5 |                                          |
| R..137<br><br>R..147    | AD4 | 38 | 80  | 267 | 10 | 41   |                                          |
|                         | AD5 | 42 | 110 | 297 | 12 | 45   |                                          |
|                         | AD6 | 48 | 110 | 297 | 14 | 51.5 |                                          |
|                         | AD7 | 55 | 110 | 297 | 16 | 59   |                                          |
|                         | AD8 | 70 | 110 | 297 | 20 | 74.5 |                                          |
| R..167                  | AD5 | 42 | 110 | 297 | 12 | 45   |                                          |
|                         | AD6 | 48 | 110 | 297 | 14 | 51.5 |                                          |
|                         | AD7 | 55 | 110 | 297 | 16 | 59   |                                          |
|                         | AD8 | 70 | 140 | 374 | 20 | 74.5 |                                          |