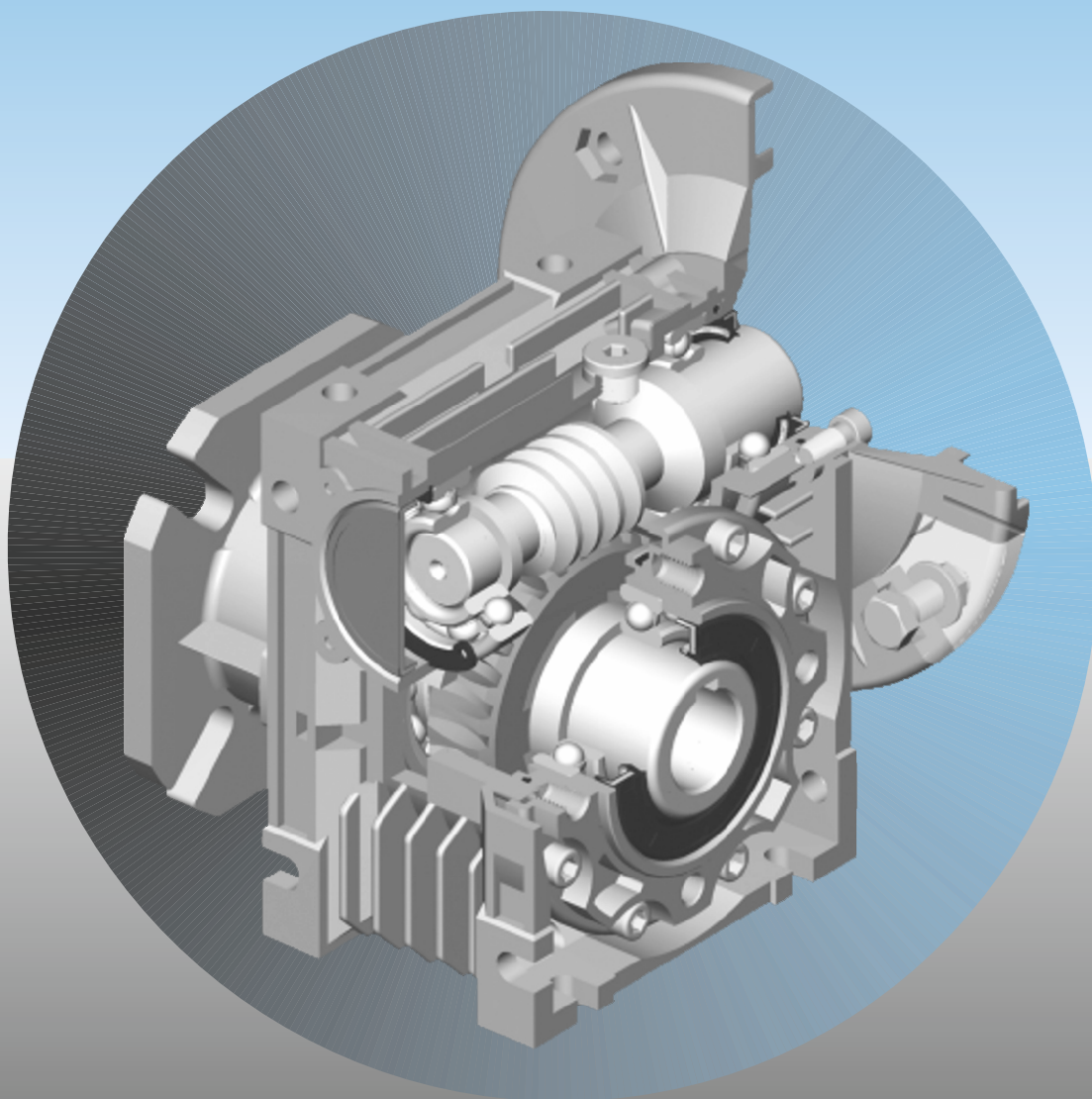
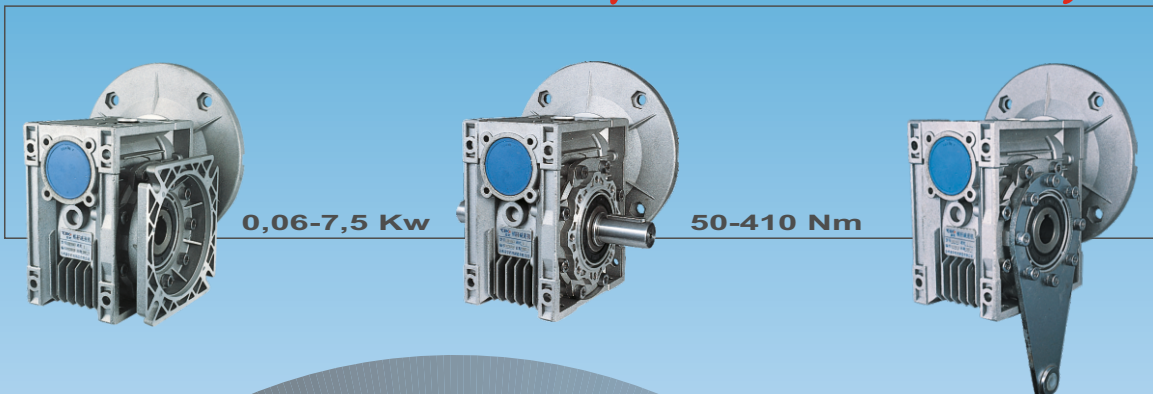


ЧЕРВЯЧНЫЕ РЕДУКТОРЫ

в квадратном корпусе



INNORED

Выбор редуктора (n₁=1400 об/мин)

| KW | TYPE | i | n ₂ (r/min) | M ₂ (N.M) | KW | TYPE | i | n (r/min) | M ₂ (N.M) |
|--------|------|-----|------------------------|----------------------|--------|------|--------|-----------|----------------------|
| 0.06KW | 025 | 5 | 280 | 1.77 | 0.18KW | 040 | 60 | 24 | 37.9 |
| | 025 | 7.5 | 187 | 2.58 | | 050 | | | 39.2 |
| | 025 | 10 | 140 | 3.34 | | 050 | 80 | 18 | 52.1 |
| | 025 | 15 | 93 | 4.72 | | 050 | | | 59.3 |
| | 025 | 20 | 70 | 6.16 | | 040 | 5 | 280 | 7.6 |
| | 025 | 30 | 47 | 7.83 | | 050 | | | 7.6 |
| | 025 | 40 | 35 | 10.21 | | 040 | 7.5 | 186 | 11.0 |
| | 025 | 50 | 28 | 11.93 | | 050 | | | 11.2 |
| | 025 | 60 | 23 | 12.69 | | 040 | 10 | 140 | 14.3 |
| | 030 | 5 | 280 | 1.8 | | 050 | | | 14.5 |
| | 030 | 7.5 | 186 | 2.6 | 040 | 15 | 94 | 20.6 | |
| | 030 | 10 | 140 | 3.4 | 050 | | | 20.7 | |
| | 030 | 15 | 94 | 4.8 | 040 | 20 | 70 | 27.0 | |
| | 030 | 20 | 70 | 5.5 | 050 | | | 27.5 | |
| | 030 | 25 | 56 | 7.2 | 040 | 25 | 56 | 31.5 | |
| | 030 | 30 | 47 | 8.2 | 050 | | | 32.8 | |
| | 030 | 40 | 35 | 8.5 | 040 | 30 | 47 | 34.6 | |
| | 030 | 50 | 28 | 11.6 | 050 | | | 36.4 | |
| | 040 | 5 | 280 | 1.8 | 040 | 40 | 35 | 45.6 | |
| | 040 | 7.5 | 186 | 2.6 | 050 | | | 47.3 | |
| 040 | 10 | 140 | 3.4 | 050 | 50 | 28 | 54.1 | | |
| 040 | 15 | 94 | 4.8 | 050 | | | 54.5 | | |
| 040 | 20 | 70 | 5.5 | 050 | 60 | 24 | 72.4 | | |
| 040 | 25 | 56 | 7.2 | 063 | | | 76.7 | | |
| 040 | 30 | 47 | 8.2 | 063 | 100 | 14 | 82.8 | | |
| 040 | 40 | 35 | 8.5 | 040 | | | 11.2 | | |
| 040 | 50 | 28 | 11.6 | 050 | 5 | 280 | 11.2 | | |
| 040 | 60 | 23 | 12.69 | 040 | | | 16.3 | | |
| 040 | 7.5 | 186 | 2.6 | 050 | 7.5 | 186 | 16.6 | | |
| 040 | 10 | 140 | 3.4 | 040 | | | 21.2 | | |
| 040 | 15 | 94 | 4.8 | 050 | 10 | 140 | 21.5 | | |
| 040 | 20 | 70 | 5.5 | 040 | | | 30.5 | | |
| 040 | 25 | 56 | 7.2 | 050 | 15 | 94 | 30.6 | | |
| 040 | 30 | 47 | 8.2 | 040 | | | 40.0 | | |
| 040 | 40 | 35 | 8.5 | 050 | 20 | 70 | 40.7 | | |
| 040 | 50 | 28 | 11.6 | 040 | | | 46.6 | | |
| 040 | 60 | 23 | 12.69 | 050 | 25 | 56 | 48.7 | | |
| 040 | 7.5 | 186 | 2.6 | 040 | | | 51.2 | | |
| 040 | 10 | 140 | 3.4 | 050 | 30 | 47 | 53.8 | | |
| 040 | 15 | 94 | 4.8 | 063 | | | 67.0 | | |
| 040 | 20 | 70 | 5.5 | 063 | 40 | 35 | 72.3 | | |
| 040 | 25 | 56 | 7.2 | 050 | | | 80.1 | | |
| 040 | 30 | 47 | 8.2 | 063 | 50 | 28 | 83.3 | | |
| 040 | 40 | 35 | 8.5 | 050 | | | 80.6 | | |
| 040 | 50 | 28 | 11.6 | 063 | 60 | 24 | 86.5 | | |
| 040 | 60 | 23 | 12.69 | 063 | | | 80 | 18 | 113.5 |
| 040 | 7.5 | 186 | 2.6 | 063 | 100 | 14 | 122.6 | | |
| 040 | 10 | 140 | 3.4 | 040 | 5 | 280 | 16.6 | | |
| 040 | 15 | 94 | 4.8 | 050 | | | 16.7 | | |
| 040 | 20 | 70 | 5.5 | 040 | 7.5 | 186 | 24.3 | | |
| 040 | 25 | 56 | 7.2 | 050 | | | 24.6 | | |
| 040 | 30 | 47 | 8.2 | 040 | 10 | 140 | 31.5 | | |
| 040 | 40 | 35 | 8.5 | 050 | | | 32.0 | | |
| 040 | 50 | 28 | 11.6 | 040 | 15 | 94 | 45.3 | | |
| 040 | 60 | 23 | 12.69 | 050 | | | 45.5 | | |
| 040 | 7.5 | 186 | 2.6 | 063 | 50 | 28 | 46.7 | | |
| 040 | 10 | 140 | 3.4 | 050 | | | 123.9 | | |
| 040 | 15 | 94 | 4.8 | 063 | 50 | 28 | 144.3 | | |
| 040 | 20 | 70 | 5.5 | 050 | | | 123.9 | | |
| 040 | 25 | 56 | 7.2 | 063 | 50 | 28 | 144.3 | | |
| 040 | 30 | 47 | 8.2 | 050 | | | 104.0 | | |
| 040 | 40 | 35 | 8.5 | 063 | 40 | 35 | 107.5 | | |
| 040 | 50 | 28 | 11.6 | 075 | | | 115.7 | | |
| 040 | 60 | 23 | 12.69 | 050 | 50 | 28 | 123.9 | | |
| 040 | 7.5 | 186 | 2.6 | 040 | | | 144.3 | | |
| 040 | 10 | 140 | 3.4 | 063 | 60 | 24 | 128.6 | | |
| 040 | 15 | 94 | 4.8 | 075 | | | 156.5 | | |
| 040 | 20 | 70 | 5.5 | 075 | 80 | 18 | 215.78 | | |
| 040 | 25 | 56 | 7.2 | 075 | | | 100 | 14 | 235.0 |
| 040 | 30 | 47 | 8.2 | 050 | 5 | 280 | 22.7 | | |
| 040 | 40 | 35 | 8.5 | 050 | | | 7.5 | 186 | 33.6 |
| 040 | 50 | 28 | 11.6 | 063 | 10 | 140 | 33.8 | | |
| 040 | 60 | 23 | 12.69 | 050 | | | 43.6 | | |
| 040 | 7.5 | 186 | 2.6 | 063 | 15 | 94 | 44.5 | | |
| 040 | 10 | 140 | 3.4 | 063 | | | 62.0 | | |
| 040 | 15 | 94 | 4.8 | 050 | 20 | 70 | 63.7 | | |
| 040 | 20 | 70 | 5.5 | 063 | | | 82.4 | | |
| 040 | 25 | 56 | 7.2 | 063 | 25 | 56 | 84.0 | | |
| 040 | 30 | 47 | 8.2 | 075 | | | 99.8 | | |
| 040 | 40 | 35 | 8.5 | 063 | 30 | 47 | 113.6 | | |
| 040 | 50 | 28 | 11.6 | 075 | | | 124.4 | | |
| 040 | 60 | 23 | 12.69 | 063 | 40 | 35 | 146.6 | | |
| 040 | 7.5 | 186 | 2.6 | 075 | | | 157.8 | | |
| 040 | 10 | 140 | 3.4 | 075 | 50 | 28 | 196.8 | | |
| 040 | 15 | 94 | 4.8 | 090 | | | 186.1 | | |
| 040 | 20 | 70 | 5.5 | 075 | 60 | 24 | 213.4 | | |
| 040 | 25 | 56 | 7.2 | 090 | | | 211.9 | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | | | | |
| 040 | 50 | 28 | 11.6 | | | | | | |
| 040 | 60 | 23 | 12.69 | | | | | | |
| 040 | 7.5 | 186 | 2.6 | | | | | | |
| 040 | 10 | 140 | 3.4 | | | | | | |
| 040 | 15 | 94 | 4.8 | | | | | | |
| 040 | 20 | 70 | 5.5 | | | | | | |
| 040 | 25 | 56 | 7.2 | | | | | | |
| 040 | 30 | 47 | 8.2 | | | | | | |
| 040 | 40 | 35 | 8.5 | | | </ | | | |

Выбор редуктора ($n_1=1400$ об/мин)

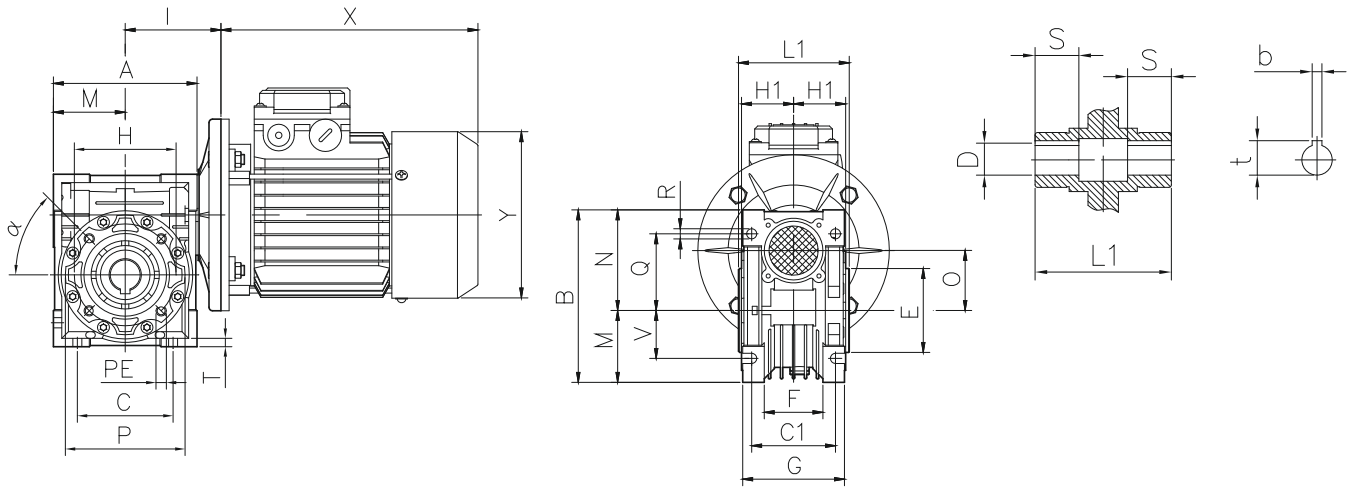
| KW | TYPE | i | n_2 (r/min) | M_2 (N.M) |
|--------|------|-----|---------------|-------------|
| 0.75KW | 090 | 80 | 18 | 261.1 |
| | 090 | 100 | 14 | 292.7 |
| 1.1KW | 063 | 7.5 | 186 | 49.6 |
| | 075 | | | 51.4 |
| | 063 | | | 65.3 |
| | 075 | 10 | 140 | 67.8 |
| | 063 | | | 93.5 |
| | 075 | | | 98.6 |
| | 063 | 20 | 70 | 123.2 |
| | 075 | | | 127.7 |
| | 063 | | | 146.4 |
| | 075 | 25 | 56 | 159.2 |
| | 063 | | | 166.7 |
| | 075 | | | 182.5 |
| | 075 | 40 | 35 | 231.4 |
| | 090 | | | 229.7 |
| | 090 | | | 272.9 |
| | 090 | 50 | 28 | 310.8 |
| | 110 | | | 319.1 |
| | 110 | | | 403.8 |
| 110 | 80 | 18 | 471.2 | |
| 110 | | | 471.2 | |
| 110 | | | 471.2 | |
| 1.5KW | 063 | 7.5 | 186 | 67.6 |
| | 075 | | | 70.1 |
| | 063 | | | 89.1 |
| | 075 | 10 | 140 | 92.5 |
| | 063 | | | 127.5 |
| | 075 | | | 134.5 |
| | 063 | 15 | 94 | 167.9 |
| | 075 | | | 174.1 |
| | 075 | | | 217.1 |
| | 090 | 25 | 56 | 211.0 |
| | 075 | | | 248.9 |
| | 090 | | | 247.1 |
| | 090 | 40 | 35 | 313.3 |
| | 110 | | | 372.1 |
| | 110 | | | 392.9 |
| | 090 | 50 | 28 | 423.8 |
| | 110 | | | 435.1 |
| | 110 | | | 550.7 |
| 130 | 80 | 18 | 534.0 | |
| 130 | | | 534.0 | |
| 130 | | | 672.2 | |
| 075 | 100 | 14 | 102.8 | |
| 090 | | | 101.9 | |
| 110 | | | 101.8 | |
| 075 | 7.5 | 186 | 135.7 | |
| 090 | | | 134.8 | |
| 110 | | | 133.7 | |
| 075 | 10 | 140 | 197.3 | |
| 090 | | | 196.7 | |
| 110 | | | 192.7 | |
| 090 | 15 | 94 | 254.9 | |
| 110 | | | 254.5 | |
| 090 | | | 309.5 | |
| 110 | 20 | 70 | 319.2 | |
| 130 | | | 568.7 | |
| 150 | | | 583.7 | |
| 110 | 50 | 28 | 638.1 | |
| 130 | | | 638.1 | |
| 150 | | | 638.1 | |
| 130 | 60 | 24 | 655.6 | |
| 150 | | | 664.5 | |
| 130 | | | 783.1 | |
| 150 | 80 | 18 | 841.5 | |
| 130 | | | 985.9 | |
| 150 | | | 957.4 | |
| 2.2KW | 075 | 7.5 | 186 | 140.1 |
| | 090 | | | 139.0 |
| | 110 | | | 138.8 |
| | 075 | 10 | 140 | 185.0 |
| | 090 | | | 183.8 |
| | 110 | | | 182.3 |
| | 075 | 15 | 94 | 269.0 |
| | 090 | | | 268.2 |
| | 110 | | | 262.7 |
| | 090 | 20 | 70 | 347.7 |
| | 110 | | | 347.0 |
| | 090 | | | 422.0 |
| | 110 | 25 | 56 | 435.3 |
| | 090 | | | 494.1 |
| | 110 | | | 483.3 |
| | 110 | 30 | 47 | 635.1 |
| | 130 | | | 637.6 |
| | 150 | | | 635.1 |
| 110 | 40 | 35 | 785.8 | |
| 130 | | | 775.5 | |
| 150 | | | 796.0 | |
| 130 | 50 | 28 | 894.0 | |
| 150 | | | 906.1 | |
| 150 | | | 906.1 | |
| 150 | 60 | 24 | 1147.5 | |
| 150 | | | 1147.5 | |
| 150 | | | 1147.5 | |
| 150 | 80 | 18 | 1305.5 | |
| 150 | | | 1305.5 | |
| 150 | | | 1305.5 | |
| 3.0KW | 075 | 7.5 | 186 | 140.1 |
| | 090 | | | 139.0 |
| | 110 | | | 138.8 |
| | 075 | 10 | 140 | 185.0 |
| | 090 | | | 183.8 |
| | 110 | | | 182.3 |
| | 075 | 15 | 94 | 269.0 |
| | 090 | | | 268.2 |
| | 110 | | | 262.7 |
| | 090 | 20 | 70 | 347.7 |
| | 110 | | | 347.0 |
| | 090 | | | 422.0 |
| | 110 | 25 | 56 | 435.3 |
| | 090 | | | 494.1 |
| | 110 | | | 483.3 |
| | 110 | 30 | 47 | 635.1 |
| | 130 | | | 637.6 |
| | 150 | | | 635.1 |
| 110 | 40 | 35 | 785.8 | |
| 130 | | | 775.5 | |
| 150 | | | 796.0 | |
| 130 | 50 | 28 | 894.0 | |
| 150 | | | 906.1 | |
| 150 | | | 906.1 | |
| 150 | 60 | 24 | 1147.5 | |
| 150 | | | 1147.5 | |
| 150 | | | 1147.5 | |
| 150 | 80 | 18 | 1305.5 | |
| 150 | | | 1305.5 | |
| 150 | | | 1305.5 | |

| KW | TYPE | i | n_2 (r/min) | M_2 (N.M) | |
|--------|--------|-----|---------------|-------------|--------|
| 4.0KW | 075 | 7.5 | 186 | 186.8 | |
| | 090 | | | 185.3 | |
| | 110 | | | 185.0 | |
| | 130 | 10 | 140 | 187.1 | |
| | 090 | | | 245.1 | |
| | 110 | | | 243.1 | |
| | 130 | 15 | 94 | 243.1 | |
| | 090 | | | 357.7 | |
| | 110 | | | 350.3 | |
| | 130 | 20 | 70 | 354.3 | |
| | 090 | | | 463.5 | |
| | 110 | | | 462.7 | |
| | 130 | 25 | 56 | 469.3 | |
| | 110 | | | 580.4 | |
| | 130 | | | 576.4 | |
| | 150 | 30 | 47 | 580.4 | |
| | 110 | | | 644.5 | |
| | 130 | | | 652.6 | |
| 150 | 40 | 35 | 681.0 | | |
| 130 | | | 850.1 | | |
| 150 | | | 846.9 | | |
| 130 | 50 | 28 | 1034.0 | | |
| 150 | | | 1061.3 | | |
| 150 | | | 1192.0 | | |
| 130 | 60 | 24 | 1208.1 | | |
| 150 | | | 1530.0 | | |
| 150 | | | 1530.0 | | |
| 5.5KW | 110 | 7.5 | 186 | 254.4 | |
| | 130 | | | 257.2 | |
| | 110 | | | 334.3 | |
| | 130 | 10 | 140 | 334.3 | |
| | 110 | | | 481.6 | |
| | 130 | | | 487.2 | |
| | 110 | 15 | 94 | 636.2 | |
| | 130 | | | 645.2 | |
| | 110 | | | 643.7 | |
| | 130 | 20 | 70 | 792.5 | |
| | 150 | | | 798.1 | |
| | 130 | | | 897.3 | |
| | 150 | 25 | 56 | 936.4 | |
| | 130 | | | 1168.9 | |
| | 150 | | | 1164.4 | |
| | 150 | 30 | 47 | 1459.3 | |
| | 150 | | | 1661.7 | |
| | 150 | | | 1661.7 | |
| 7.5KW | 110 | 7.5 | 186 | 346.9 | |
| | 130 | | | 350.8 | |
| | 110 | | | 455.8 | |
| | 130 | 10 | 140 | 455.8 | |
| | 130 | | | 664.8 | |
| | 130 | | | 879.9 | |
| | 150 | 15 | 94 | 870.7 | |
| | 130 | | | 1080.7 | |
| | 150 | | | 1064.0 | |
| | 150 | 20 | 70 | 1190.9 | |
| | 150 | | | 1190.9 | |
| | 150 | | | 1592.0 | |
| | 11.0KW | 150 | 7.5 | 187 | 512.6 |
| | | 150 | | | 676.0 |
| | | 150 | | | 991.5 |
| | | 150 | 10 | 140 | 1287.5 |
| | | 150 | | | 1596.2 |
| | | 150 | | | 1596.2 |
| 15.0KW | | 150 | 20 | 70 | 699.0 |
| | | 150 | | | 921.8 |
| | | 150 | | | 1352.0 |
| | | 150 | 15 | 94 | 1755.7 |
| | | 150 | | | 1755.7 |
| | | 150 | | | 1755.7 |

Сервис фактор (f_s)

| Тип нагрузки и количество пусков в час | Количество часов работы в сутки | | | |
|---|---------------------------------|---------|----------|------|
| | <2 ч | 2 - 8 ч | 8 - 16 ч | |
| Продолжительный или прерывистый режим работы с количеством пусков в час ≤ 10 | Безударная | 0.9 | 1 | 1.25 |
| | Средняя | 1 | 1.25 | 1.5 |
| | Ударная | 1.25 | 1.5 | 1.75 |
| Прерывистый режим работы с количеством пусков в час > 10 | Безударная | 1.25 | 1.5 | 1.75 |
| | Средняя | 1.5 | 1.75 | 2 |
| | Ударная | 1.75 | 2 | 2.25 |

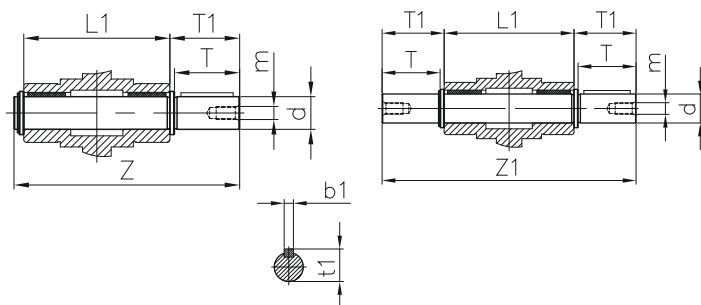
Размеры и вес базовой конструкции



| NMRW | A | B | C | C1 | D(H7) | E(h8) | F | G | H | H1 | I | L1 | M | N | O |
|------|-----|-------|-----|-----|--------|-------|----|-----|-----|------|-------|-----|-------|-------|-----|
| 030 | 80 | 97 | 54 | 44 | 14 | 55 | 32 | 56 | 65 | 29 | 55 | 63 | 40 | 57 | 30 |
| 040 | 100 | 121.5 | 70 | 60 | 18(19) | 60 | 43 | 71 | 75 | 36.5 | 70 | 78 | 50 | 71.5 | 40 |
| 050 | 120 | 144 | 80 | 70 | 25(24) | 70 | 49 | 85 | 85 | 43.5 | 80 | 92 | 60 | 84 | 50 |
| 063 | 144 | 174 | 100 | 85 | 25(28) | 80 | 67 | 103 | 95 | 53 | 95 | 112 | 72 | 102 | 63 |
| 075 | 172 | 205 | 120 | 90 | 28(35) | 95 | 72 | 112 | 115 | 57 | 112.5 | 120 | 86 | 119 | 75 |
| 090 | 206 | 238 | 140 | 100 | 35(38) | 110 | 74 | 130 | 130 | 67 | 129.5 | 140 | 103 | 135 | 90 |
| 110 | 255 | 295 | 170 | 115 | 42 | 130 | - | 144 | 165 | 74 | 160 | 155 | 127.5 | 167.5 | 110 |
| 130 | 293 | 335 | 200 | 120 | 45 | 180 | - | 155 | 215 | 81 | 179 | 170 | 146.5 | 187.5 | 130 |
| 150 | 340 | 400 | 240 | 145 | 50 | 180 | - | 185 | 215 | 96 | 210 | 200 | 170 | 230 | 150 |

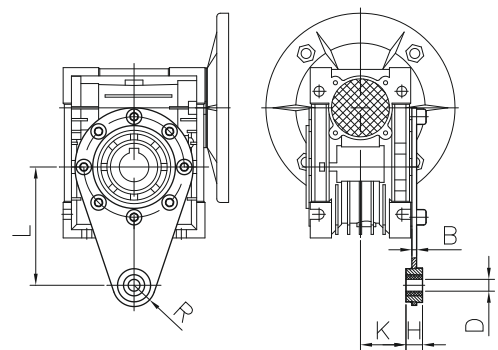
| NMRW | P | Q | R | S | T | V | PE | b | t | α | Kg. |
|------|-----|-----|-----|------|-----|-----|-------------|-------|------------|-----|------|
| 030 | 75 | 44 | 6.5 | 21 | 5.5 | 27 | M6x11(n=4) | 5 | 16.3 | 0° | 1.2 |
| 040 | 87 | 55 | 6.5 | 26 | 6.5 | 35 | M6x8(n=4) | 6 | 20.8(21.8) | 45° | 2.3 |
| 050 | 100 | 64 | 8.5 | 30 | 7 | 40 | M8x10(n=4) | 8 | 28.3(27.3) | 45° | 3.8 |
| 063 | 110 | 80 | 8.5 | 36 | 8 | 50 | M8x14(n=8) | 8 | 28.3(31.3) | 45° | 6.2 |
| 075 | 140 | 93 | 11 | 40 | 10 | 60 | M8x14(n=8) | 8(10) | 31.3(38.3) | 45° | 9 |
| 090 | 160 | 102 | 13 | 45 | 11 | 70 | M10x18(n=8) | 10 | 38.3(41.3) | 45° | 13 |
| 110 | 200 | 125 | 14 | 50 | 14 | 85 | M10x18(n=8) | 12 | 45.3 | 45° | 42.5 |
| 130 | 250 | 140 | 16 | 60 | 15 | 100 | M12x21(n=8) | 14 | 48.8 | 45° | 59 |
| 150 | 250 | 180 | 18 | 72.5 | 18 | 120 | M12x21(n=8) | 14 | 53.8 | 45° | 87 |

Выходной вал (DS, SS)



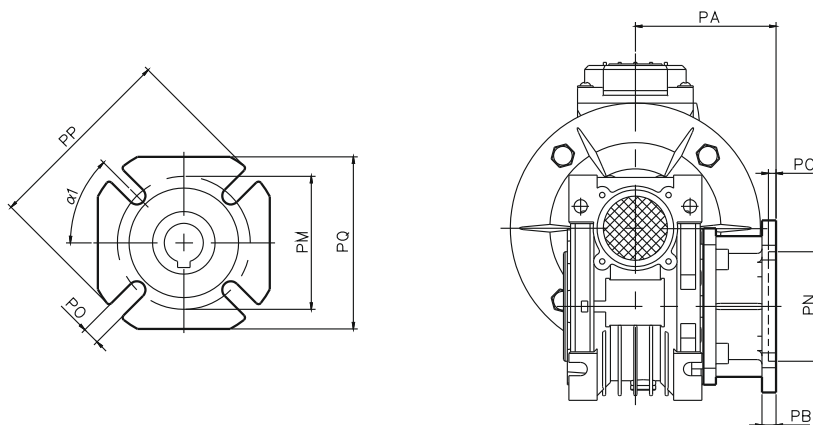
| | d(h6) | T | T1 | L1 | Z | Z1 | m | b1 | t1 |
|-----|-------|----|------|-----|-----|-----|-----|----|------|
| 025 | 11 | 23 | 25.5 | 50 | 81 | 101 | - | 4 | 12.5 |
| 030 | 14 | 30 | 32.5 | 63 | 102 | 128 | M6 | 5 | 16 |
| 040 | 18 | 40 | 43 | 78 | 128 | 164 | M6 | 6 | 20.5 |
| 050 | 25 | 50 | 53.5 | 92 | 153 | 199 | M10 | 8 | 28 |
| 063 | 25 | 50 | 53.5 | 112 | 173 | 219 | M10 | 8 | 28 |
| 075 | 28 | 60 | 63.5 | 120 | 192 | 247 | M10 | 8 | 31 |
| 090 | 35 | 80 | 84.5 | 140 | 234 | 309 | M12 | 10 | 38 |
| 110 | 42 | 80 | 84.5 | 155 | 249 | 324 | M16 | 12 | 45 |
| 130 | 45 | 80 | 85 | 170 | 265 | 340 | M16 | 14 | 48.5 |
| 150 | 50 | 82 | 87 | 200 | 297 | 374 | M16 | 14 | 53.5 |

Реактивная штанга





| | L | H | K | D | R | B |
|-----|-----|----|------|----|----|---|
| 025 | 70 | 14 | 17.5 | 8 | 15 | 4 |
| 030 | 85 | 14 | 24 | 8 | 15 | 4 |
| 040 | 100 | 14 | 31.5 | 10 | 18 | 4 |
| 050 | 100 | 14 | 38.5 | 10 | 18 | 4 |
| 063 | 150 | 14 | 49 | 10 | 18 | 6 |
| 075 | 200 | 25 | 47.5 | 20 | 30 | 6 |
| 090 | 200 | 25 | 57.5 | 20 | 30 | 6 |
| 110 | 250 | 30 | 62 | 25 | 35 | 6 |
| 130 | 250 | 30 | 69 | 25 | 35 | 6 |
| 150 | 250 | 30 | 84 | 25 | 35 | 8 |

Размеры выходного фланца (FA, FB, FC, FD, FE)



| | | 030 | 040 | 050 | 063 | 075 | 090 | 110 | 130 | 150 |
|----|-----|----------|----------|----------|---------|---------|---------|---------|---------|---------|
| FA | PA | 54.5 | 67 | 90 | 82 | 111 | 111 | 139 | 152 | 155 |
| | PB | 6 | 7 | 9 | 10 | 13 | 13 | 15 | 15 | 15 |
| | PC | 4 | 4 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| | PN | 50 | 60 | 70 | 115 | 130 | 152 | 170 | 180 | 180 |
| | PM | 68 | 75 | 85 | 150 | 165 | 175 | 230 | 255 | 255 |
| | PO | 6.5(n=4) | 9(n=4) | 11(n=4) | 11(n=4) | 14(n=4) | 14(n=4) | 14(n=8) | 16(n=8) | 16(n=8) |
| | PP | 80 | 110 | 125 | 180 | 200 | 210 | 280 | 320 | 320 |
| | α 1 | 45° | 45° | 45° | 45° | 45° | 45° | 45° | 45° | 22.5° |
| FB | PA | - | 97 | 120 | 112 | - | 122 | - | - | - |
| | PB | - | 7 | 9 | 10 | - | 18 | - | - | - |
| | PC | - | 4 | 5 | 6 | - | 6 | - | - | - |
| | PN | - | 60 | 70 | 115 | - | 180 | - | - | - |
| | PM | - | 75 | 85 | 150 | - | 215 | - | - | - |
| | PO | - | 9(n=4) | 11(n=4) | 11(n=4) | - | 14(n=4) | - | - | - |
| | PP | - | 110 | 125 | 180 | - | 250 | - | - | - |
| | α 1 | - | 45° | 45° | 45° | - | 45° | - | - | - |
| FC | PA | - | 80 | 89 | 98 | - | 110 | - | - | - |
| | PB | - | 9 | 10 | 10 | - | 17 | - | - | - |
| | PC | - | 5 | 5 | 5 | - | 6 | - | - | - |
| | PN | - | 95 | 110 | 130 | - | 130 | - | - | - |
| | PM | - | 115 | 130 | 165 | - | 165 | - | - | - |
| | PO | - | 9.5(n=4) | 9.5(n=4) | 11(n=4) | - | 11(n=4) | - | - | - |
| | PP | - | 140 | 160 | 200 | - | 200 | - | - | - |
| | α 1 | - | 45° | 45° | 45° | - | 45° | - | - | - |
| FD | PA | - | 58 | 72 | 107 | - | 151 | - | - | - |
| | PB | - | 12 | 14.5 | 10 | - | 13 | - | - | - |
| | PC | - | 5 | 5 | 5 | - | 6 | - | - | - |
| | PN | - | 80 | 95 | 130 | - | 152 | - | - | - |
| | PM | - | 100 | 115 | 165 | - | 175 | - | - | - |
| | PO | - | 9(n=4) | 11(n=4) | 11(n=4) | - | 14(n=4) | - | - | - |
| | PP | - | 120 | 140 | 200 | - | 210 | - | - | - |
| | α 1 | - | 45° | 45° | 45° | - | 45° | - | - | - |
| FE | PA | - | - | - | 80.5 | - | - | - | - | - |
| | PB | - | - | - | 16.5 | - | - | - | - | - |
| | PC | - | - | - | 5 | - | - | - | - | - |
| | PN | - | - | - | 110 | - | - | - | - | - |
| | PM | - | - | - | 130 | - | - | - | - | - |
| | PO | - | - | - | 11(n=4) | - | - | - | - | - |
| | PP | - | - | - | 160 | - | - | - | - | - |
| | α 1 | - | - | - | 45° | - | - | - | - | - |

Тип смазки 025-150

| | |
|--|------------------------------|
|  | TELUM VSF MELIANA OIL 320 |
|  | MOBILGEAR 320 GLYGOYLE |

Тех.обслуживание не требуется.

Редукторы поставляются с синтетическим маслом на весь срок службы и не требуют обслуживания.

Диапазон рабочих температур от -35°до +130°С

Редукторы типоразмеров 030-090 поставляются залитыми маслом для любой монтажной позиции, при заказе типоразмеров 110 и 130 необходимо указывать монтажную позицию.