

характеристики VRL

| Тип редуктора | Мощность электродвигателя, кВт | Обороты на выходе, (n2) | Крутящий момент на выходе редуктора, (Н/м) | Передаточное число, (i) | Максимально допустимая радиальная нагрузка, (N) | Сервис фактор, (fs) | Вес, (кг) * |
|-----------------------|--------------------------------|-------------------------|--|-------------------------|---|---------------------|-------------|
| 3 000 об./мин. | | | | | | | |
| VRL(F)105 | 0.18 | 268 | 6.4 | 10.15 | 1310 | 12 | 17 |
| | 0.18 | 315 | 5.5 | 8.63 | 1250 | 12 | |
| | 0.18 | 360 | 4.8 | 7.55 | 1190 | 13 | |
| | 0.18 | 387 | 4.4 | 7.04 | 1160 | 13 | |
| | 0.18 | 442 | 3.9 | 6.15 | 1120 | 14 | |
| | 0.18 | 472 | 3.6 | 5.76 | 1090 | 15 | |
| | 0.18 | 535 | 3.2 | 5.09 | 1050 | 16 | |
| | 0.18 | 603 | 2.8 | 4.51 | 1010 | 17 | |
| VRL(F)105 | 0.18 | 710 | 2.4 | 3.83 | 960 | 19 | 17.2 |
| | 0.25 | 433 | 5.5 | 6.15 | 1110 | 9.80 | |
| | 0.25 | 461 | 5.2 | 5.76 | 1090 | 10 | |
| | 0.25 | 523 | 4.6 | 5.09 | 1050 | 11 | |
| | 0.25 | 590 | 4.0 | 4.51 | 1010 | 12 | |
| VRL(F)105 | 0.25 | 694 | 3.4 | 3.83 | 960 | 13 | 19.2 |
| | 0.37 | 191 | 19 | 13.84 | 1390 | 4.6 | |
| | 0.37 | 204 | 17 | 12.98 | 1360 | 4.9 | |
| | 0.37 | 231 | 15 | 11.45 | 1320 | 5.3 | |
| | 0.37 | 261 | 14 | 10.15 | 1270 | 5.7 | |
| | 0.37 | 307 | 12 | 8.63 | 1220 | 6.3 | |
| | 0.37 | 351 | 10 | 7.55 | 1150 | 5.5 | |
| | 0.37 | 377 | 9.4 | 7.04 | 1130 | 5.8 | |
| | 0.37 | 431 | 8.2 | 6.15 | 1090 | 6.6 | |
| | 0.37 | 460 | 7.7 | 5.76 | 1070 | 6.9 | |
| | 0.37 | 521 | 6.8 | 5.09 | 1030 | 7.5 | |
| VRL(F)105 | 0.37 | 588 | 6.0 | 4.51 | 990 | 8.0 | 20.2 |
| | 0.37 | 691 | 5.1 | 3.83 | 950 | 8.8 | |
| | 0.55 | 50 | 105 | 53.76 | 1235 | 0.80 | |
| | 0.55 | 57 | 92 | 47.44 | 1280 | 0.90 | |
| | 0.55 | 61 | 86 | 44.18 | 1610 | 1.00 | |
| | 0.55 | 70 | 75 | 38.61 | 1590 | 1.15 | |
| | 0.55 | 313 | 17 | 8.63 | 1170 | 3.8 | |
| | 0.55 | 358 | 15 | 7.55 | 1100 | 4.0 | |
| | 0.55 | 384 | 14 | 7.04 | 1080 | 4.3 | |
| | 0.55 | 439 | 12 | 6.15 | 1050 | 4.5 | |
| VRL(F)105 | 0.55 | 468 | 11 | 5.76 | 1030 | 4.7 | 25 |
| | 0.55 | 531 | 9.9 | 5.09 | 990 | 5.2 | |
| | 0.55 | 599 | 8.8 | 4.51 | 960 | 5.4 | |
| | 0.55 | 704 | 7.5 | 3.83 | 920 | 6.0 | |
| | 0.75 | 236 | 30 | 11.45 | 1200 | 2.7 | |
| | 0.75 | 266 | 27 | 10.15 | 1170 | 2.9 | |
| | 0.75 | 313 | 23 | 8.63 | 1130 | 3.1 | |
| | 0.75 | 358 | 20 | 7.55 | 1060 | 2.8 | |
| | 0.75 | 384 | 19 | 7.04 | 1040 | 2.9 | |
| VRL(F)105 | 0.75 | 439 | 16 | 6.15 | 1010 | 3.3 | 27.7 |
| | 0.75 | 468 | 15 | 5.76 | 990 | 3.5 | |
| | 0.75 | 531 | 14 | 5.09 | 960 | 3.8 | |
| | 0.75 | 599 | 12 | 4.51 | 930 | 4.0 | |
| | 0.75 | 704 | 10 | 3.83 | 890 | 4.4 | |
| | 1.1 | 137 | 77 | 19.71 | 1150 | 1.10 | |
| | 1.1 | 159 | 66 | 16.99 | 1140 | 1.30 | |
| | 1.1 | 170 | 62 | 15.84 | 1140 | 1.40 | |
| 1.1 | 195 | 54 | 13.84 | 1120 | 1.60 | | |
| VRL(F)105 | 1.1 | 208 | 51 | 12.98 | 1120 | 1.70 | 27.7 |
| | 1.1 | 236 | 45 | 11.45 | 1100 | 1.80 | |

характеристики VRL

| Тип редуктора | Мощность электродвигателя, кВт | Обороты на выходе, (n2) | Крутящий момент на выходе редуктора, (Н/м) | Передаточное число, (i) | Максимально допустимая радиальная нагрузка, (N) | Сервис фактор, (fs) | Вес, (кг)* |
|----------------------|--------------------------------|-------------------------|--|-------------------------|---|---------------------|------------|
| VRL(F)105 | 1.1 | 266 | 40 | 10.15 | 1080 | 1.90 | 27.7 |
| | 1.1 | 313 | 34 | 8.63 | 1050 | 1.95 | |
| | 1.1 | 358 | 29 | 7.55 | 970 | 2.0 | |
| | 1.1 | 384 | 27 | 7.04 | 960 | 2.1 | |
| | 1.1 | 439 | 24 | 6.15 | 940 | 2.3 | |
| | 1.1 | 468 | 22 | 5.76 | 930 | 2.4 | |
| | 1.1 | 531 | 20 | 5.09 | 910 | 2.6 | |
| | 1.1 | 599 | 18 | 4.51 | 880 | 2.7 | |
| | 1.1 | 704 | 15 | 3.83 | 850 | 3.0 | |
| 1500 об./мин. | | | | | | | |
| VRL(F)105 | 0.12 | 17 | 68 | 81.64 | 2500 | 1.25 | 16.7 |
| | 0.12 | 20 | 58 | 70.39 | 2500 | 1.45 | |
| | 0.12 | 21 | 55 | 65.61 | 2500 | 1.55 | |
| | 0.12 | 24 | 48 | 57.35 | 2500 | 1.80 | |
| | 0.12 | 26 | 45 | 53.76 | 2500 | 1.90 | |
| | 0.12 | 29 | 39 | 47.44 | 2500 | 2.20 | |
| | 0.12 | 31 | 37 | 44.18 | 2500 | 2.30 | |
| | 0.12 | 36 | 32 | 38.61 | 2430 | 2.70 | |
| | 0.12 | 38 | 30 | 36.2 | 2390 | 2.80 | |
| | 0.12 | 43 | 27 | 31.94 | 2310 | 3.20 | |
| | 0.12 | 49 | 24 | 28.32 | 2230 | 3.60 | |
| | 0.12 | 55 | 21 | 25.23 | 2160 | 4.10 | |
| | 0.12 | 57 | 20 | 24.07 | 2130 | 4.20 | |
| | 0.12 | 60 | 19 | 23.15 | 2110 | 4.40 | |
| | 0.12 | 70 | 16 | 19.71 | 2010 | 5.20 | |
| | 0.12 | 81 | 14 | 16.99 | 1920 | 6.00 | |
| | 0.12 | 87 | 13 | 15.84 | 1880 | 6.40 | |
| | 0.12 | 100 | 12 | 13.84 | 1810 | 7.40 | |
| | 0.12 | 106 | 11 | 12.98 | 1770 | 7.90 | |
| | 0.12 | 121 | 9.5 | 11.45 | 1710 | 8.50 | |
| 0.12 | 136 | 8.4 | 10.15 | 1640 | 9.20 | | |
| 0.12 | 160 | 7.2 | 8.63 | 1560 | 10.0 | | |
| 0.12 | 183 | 6.3 | 7.55 | 1490 | 8.90 | | |
| 0.12 | 196 | 5.8 | 7.04 | 1460 | 9.50 | | |
| 0.12 | 224 | 5.1 | 6.15 | 1400 | 11.0 | | |
| 0.12 | 239 | 4.8 | 5.76 | 1370 | 11.0 | | |
| 0.12 | 271 | 4.2 | 5.09 | 1320 | 12.0 | | |
| 0.12 | 306 | 3.7 | 4.51 | 1270 | 13.0 | | |
| 0.12 | 360 | 3.2 | 3.83 | 1200 | 14.0 | | |
| VRL(F)105 | 0.18 | 16 | 106 | 81.64 | 1246 | 0.80 | 17.2 |
| | 0.18 | 19 | 92 | 70.39 | 1330 | 0.95 | |
| | 0.18 | 20 | 85 | 65.61 | 1740 | 1.00 | |
| | 0.18 | 23 | 75 | 57.35 | 2350 | 1.15 | |
| | 0.18 | 25 | 70 | 53.76 | 2500 | 1.20 | |
| | 0.18 | 28 | 62 | 47.44 | 2450 | 1.40 | |
| | 0.18 | 30 | 58 | 44.18 | 2410 | 1.50 | |
| | 0.18 | 34 | 50 | 38.61 | 2340 | 1.70 | |
| | 0.18 | 36 | 47 | 36.2 | 2300 | 1.80 | |
| | 0.18 | 41 | 42 | 31.94 | 2240 | 2.00 | |
| | 0.18 | 47 | 37 | 28.32 | 2170 | 2.30 | |
| | 0.18 | 52 | 33 | 25.23 | 2110 | 2.60 | |
| | 0.18 | 55 | 31 | 24.07 | 2080 | 2.70 | |
| | 0.18 | 57 | 30 | 23.15 | 2060 | 2.80 | |
| 0.18 | 67 | 26 | 19.71 | 1970 | 3.30 | | |

характеристики VRL

| Тип редуктора | Мощность электродвигателя, кВт | Обороты на выходе, (n2) | Крутящий момент на выходе редуктора, (Н/м) | Передаточное число, (i) | Максимально допустимая радиальная нагрузка, (N) | Сервис фактор, (fs) | Вес, (кг)* |
|---------------|--------------------------------|-------------------------|--|-------------------------|---|---------------------|------------|
| VRL(F)105 | 0.18 | 78 | 22 | 16.99 | 1890 | 3.80 | 17.2 |
| | 0.18 | 83 | 21 | 15.84 | 1860 | 4.10 | |
| | 0.18 | 95 | 18 | 13.84 | 1790 | 4.70 | |
| VRL(F)105 | 0.18 | 102 | 17 | 12.98 | 1760 | 5.00 | 17.2 |
| | 0.18 | 115 | 15 | 11.45 | 1690 | 5.40 | |
| | 0.18 | 130 | 13 | 10.15 | 1640 | 5.70 | |
| | 0.18 | 153 | 11 | 8.63 | 1560 | 5.80 | |
| | 0.18 | 175 | 9.8 | 7.55 | 1480 | 6.00 | |
| | 0.18 | 188 | 9.2 | 7.04 | 1450 | 6.40 | |
| | 0.18 | 215 | 8.0 | 6.15 | 1390 | 6.80 | |
| | 0.18 | 229 | 7.5 | 5.76 | 1370 | 7.10 | |
| | 0.18 | 259 | 6.6 | 5.09 | 1320 | 7.70 | |
| | 0.18 | 293 | 5.9 | 4.51 | 1270 | 8.10 | |
| VRL(F)105 | 0.25 | 23 | 105 | 57.35 | 156 | 0.80 | 19 |
| | 0.25 | 24 | 99 | 53.76 | 785 | 0.85 | |
| | 0.25 | 27 | 87 | 47.44 | 1630 | 1.00 | |
| | 0.25 | 29 | 81 | 44.18 | 2000 | 1.05 | |
| | 0.25 | 34 | 71 | 38.61 | 2200 | 1.20 | |
| | 0.25 | 36 | 67 | 36.2 | 2180 | 1.30 | |
| | 0.25 | 41 | 59 | 31.94 | 2130 | 1.45 | |
| | 0.25 | 46 | 52 | 28.32 | 2070 | 1.65 | |
| | 0.25 | 52 | 46 | 25.23 | 2020 | 1.85 | |
| | 0.25 | 54 | 44 | 24.07 | 2000 | 1.90 | |
| | 0.25 | 56 | 43 | 23.15 | 1980 | 2.00 | |
| | 0.25 | 66 | 36 | 19.71 | 1910 | 2.30 | |
| | 0.25 | 77 | 31 | 16.99 | 1840 | 2.70 | |
| | 0.25 | 82 | 29 | 15.84 | 1810 | 2.90 | |
| | 0.25 | 94 | 25 | 13.84 | 1750 | 3.30 | |
| | 0.25 | 100 | 24 | 12.98 | 1720 | 3.60 | |
| | 0.25 | 114 | 21 | 11.45 | 1660 | 3.90 | |
| | 0.25 | 128 | 19 | 10.15 | 1600 | 4.00 | |
| | 0.25 | 151 | 16 | 8.63 | 1530 | 4.10 | |
| | 0.25 | 172 | 14 | 7.55 | 1450 | 4.30 | |
| 0.25 | 185 | 13 | 7.04 | 1420 | 4.60 | | |
| 0.25 | 211 | 11 | 6.15 | 1370 | 4.80 | | |
| 0.25 | 226 | 11 | 5.76 | 1350 | 5.00 | | |
| 0.25 | 256 | 9.3 | 5.09 | 1300 | 5.50 | | |
| 0.25 | 288 | 8.3 | 4.51 | 1250 | 5.80 | | |
| 0.25 | 339 | 7.0 | 3.83 | 1190 | 6.40 | | |
| VRL(F)105 | 0.37 | 36 | 99 | 38.61 | 770 | 0.85 | 19.8 |
| | 0.37 | 38 | 93 | 36.2 | 1260 | 0.90 | |
| | 0.37 | 43 | 82 | 31.94 | 1910 | 1.05 | |
| | 0.37 | 49 | 73 | 28.32 | 1880 | 1.15 | |
| | 0.37 | 55 | 65 | 25.23 | 1840 | 1.30 | |
| | 0.37 | 57 | 62 | 24.07 | 1830 | 1.40 | |
| | 0.37 | 60 | 59 | 23.15 | 1820 | 1.45 | |
| | 0.37 | 70 | 51 | 19.71 | 1760 | 1.70 | |
| | 0.37 | 81 | 44 | 16.99 | 1710 | 1.95 | |
| | 0.37 | 87 | 41 | 15.84 | 1680 | 2.1 | |
| | 0.37 | 100 | 35 | 13.84 | 1630 | 2.4 | |
| | 0.37 | 106 | 33 | 12.98 | 1610 | 2.6 | |
| 0.37 | 121 | 29 | 11.45 | 1560 | 2.8 | | |
| 0.37 | 136 | 26 | 10.15 | 1520 | 2.9 | | |



характеристики VRL

| Тип редуктора | Мощность электродвигателя, кВт | Обороты на выходе, (n2) | Крутящий момент на выходе редуктора, (Н/м) | Передаточное число, (i) | Максимально допустимая радиальная нагрузка, (N) | Сервис фактор, (fs) | Вес, (кг)* |
|---------------|--------------------------------|-------------------------|--|-------------------------|---|---------------------|------------|
| VRL(F)105 | 0.37 | 160 | 22 | 8.63 | 1460 | 3.0 | 19.8 |
| | 0.37 | 183 | 19 | 7.55 | 1370 | 3.1 | |
| | 0.37 | 196 | 18 | 7.04 | 1350 | 3.3 | |
| | 0.37 | 224 | 16 | 6.15 | 1300 | 3.4 | |
| | 0.37 | 239 | 15 | 5.76 | 1280 | 3.6 | |
| | 0.37 | 271 | 13 | 5.09 | 1240 | 3.9 | |
| | 0.37 | 306 | 12 | 4.51 | 1200 | 4.2 | |
| VRL(F)105 | 0.37 | 360 | 9.8 | 3.83 | 1150 | 4.6 | 23.1 |
| | 0.55 | 69 | 76 | 19.71 | 1590 | 1.10 | |
| | 0.55 | 80 | 66 | 16.99 | 1560 | 1.30 | |
| | 0.55 | 86 | 61 | 15.84 | 1550 | 1.40 | |
| | 0.55 | 98 | 54 | 13.84 | 1510 | 1.60 | |
| | 0.55 | 105 | 50 | 12.98 | 1500 | 1.70 | |
| | 0.55 | 119 | 44 | 11.45 | 1460 | 1.85 | |
| | 0.55 | 134 | 39 | 10.15 | 1430 | 1.90 | |
| | 0.55 | 158 | 33 | 8.63 | 1380 | 1.95 | |
| | 0.55 | 180 | 29 | 7.55 | 1290 | 2.0 | |
| | 0.55 | 193 | 27 | 7.04 | 1270 | 2.2 | |
| | 0.55 | 221 | 24 | 6.15 | 1240 | 2.3 | |
| | 0.55 | 236 | 22 | 5.76 | 1220 | 2.4 | |
| VRL(F)105 | 0.55 | 267 | 20 | 5.09 | 1190 | 2.6 | 24.1 |
| | 0.55 | 302 | 17 | 4.51 | 1150 | 2.8 | |
| | 0.55 | 355 | 15 | 3.83 | 1110 | 3.0 | |
| | 0.75 | 70 | 102 | 19.71 | 1456 | 0.85 | |
| | 0.75 | 81 | 88 | 16.99 | 1390 | 0.95 | |
| | 0.75 | 87 | 82 | 15.84 | 1380 | 1.05 | |
| | 0.75 | 100 | 72 | 13.84 | 1370 | 1.20 | |
| | 0.75 | 106 | 67 | 12.98 | 1360 | 1.25 | |
| | 0.75 | 121 | 59 | 11.45 | 1350 | 1.35 | |
| | 0.75 | 136 | 53 | 10.15 | 1320 | 1.45 | |
| | 0.75 | 160 | 45 | 8.63 | 1290 | 1.45 | |
| | 0.75 | 183 | 39 | 7.55 | 1200 | 1.50 | |
| | 0.75 | 196 | 37 | 7.04 | 1180 | 1.60 | |
| 0.75 | 224 | 32 | 6.15 | 1160 | 1.70 | | |
| 0.75 | 239 | 30 | 5.76 | 1150 | 1.75 | | |
| 0.75 | 271 | 26 | 5.09 | 1120 | 1.95 | | |
| 0.75 | 306 | 23 | 4.51 | 1090 | 2.0 | | |
| 0.75 | 360 | 20 | 3.83 | 1060 | 2.3 | | |

1 000 об./мин.

| | | | | | | | |
|-----------|------|----|-----|-------|------|------|------|
| VRL(F)105 | 0.12 | 11 | 104 | 81.64 | 1300 | 0.80 | 17.5 |
| | 0.12 | 13 | 90 | 70.39 | 1470 | 0.95 | |
| | 0.12 | 14 | 84 | 65.61 | 1860 | 1.00 | |
| | 0.12 | 16 | 73 | 57.35 | 2430 | 1.00 | |
| | 0.12 | 17 | 68 | 53.76 | 2500 | 1.15 | |
| VRL(F)105 | 0.12 | 19 | 60 | 47.44 | 2500 | 1.40 | 18.6 |
| | 0.18 | 34 | 50 | 25.23 | 2330 | 1.70 | |
| | 0.18 | 38 | 46 | 23.15 | 2290 | 1.85 | |
| | 0.18 | 44 | 39 | 19.71 | 2200 | 2.20 | |