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**Информация о продукте.**

|  |  |
| --- | --- |
|  | Червячный мотор-редуктор **NMRV**  Обороты выходного вала: 9…560, об/мин; Передаваемая мощность: до 15 кВт; Крутящий момент до 1500 Нм. |
|  | Двухступенчатый мотор-редуктор **DRV**  Обороты выходного вала: 0,4…9,3, об/мин; Передаваемая мощность: до 1,5 кВт; Крутящий момент до 3000 Нм. |
|  | Цилиндро-червячный мотор-редуктор **PCRV**  Обороты выходного вала: 2.4…200, об/мин; Передаваемая мощность: до 2.2 кВт; Крутящий момент до 750 Нм. |
|  | Вариаторная приставка **UD**  Передаточное число: 7,76…1,4, об/мин; Передаваемая мощность: до 5,5 кВт; Крутящий момент до 120 Нм. |

Червячные мотор-редукторы серии NMRV – лучшее предложение по соотношению цена-качество на российском рынке. Сочетают в себе высокую надёжность и доступную цену. Благодаря унифицированным присоединительным размерам могут служить заменой вышедших из строя мотор-редукторов других фирм (SITI, STM, Varvel).

**Таблица соответствия присоединительных размеров червячных мотор-редукторов зарубежных производителей.**

|  |  |  |  |
| --- | --- | --- | --- |
| NMRV | SITI \* (MU) | STM  (UMI) | Varvel \*\* (SRT) |
| 30 | - | - | 28 |
| 40 | 40 | 40 | 40 |
| 50 | 50 | 50 | 50 |
| 63 | 63 | 63 | 60 |
| 75 | 75 | 75 | 70 |
| 90 | 90 | 90 | 85 |
| 105 | 105 | 110 | 110 |
| 110 |
| 130 | - | - | - |
| 150 | - | - | - |

Примечание: \* - посадочное место со стороны выходного вала для MU40-MU63 не совпадает с аналогичным габаритом NMRV (MU90, MU105 совпадают).

\*\* - посадочное место выходного фланца (фланцевое исполнение) для SRT40, SRT50 не совпадает с аналогичным габаритом NMRV (SRT28, SRT60-SRT110 совпадают).

Поставляются в различных исполнениях:

* + Червячный редуктор NRV
  + Одноступенчатый мотор-редуктор NMRV
  + Двухступенчатый мотор-редуктор DRV
  + Двухступенчатый мотор-редуктор с цилиндрической передачей на входе PCRV
  + С вариаторной приставкой (UD) на входе UD+NMRV, UD+DRW, UD+PCRV

**Схема типового обозначения.**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| тип | типоразмер | Передаточное число | исполнение | | | | Электродвигатель | монтаж аян  позиция |
| Двухсторонний входной вал | Цилиндрический  в однойых вал | выходной  фланец | реактивная штанга |
| NMRV | 030 - 130 | 5 - 3200 | E | SS – односторонний | FL | A | мощность  и обороты электродвигателя | см. рису кно |
| NRV |
| PCRV | DS – двухсторонний |
| DRV |

**Параметры зацепления червячной пары.**

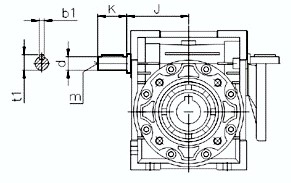
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Типоразмер | i | 5 | 7.5 | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 80 | 100 |
| 030 | m | 1.5 | 1.5 | 1.5 | 1.5 | 1 | 1.75 | 1.5 | 1 | 0.9 | 0.75 | 0.55 | / |
| z1 | 6 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | / |
| y | 29"3' | 20°19' | 15°31' | 10°29" | 5°42' | 6°10' | 5°17' | 2°52' | 3-26' | 2°52' | 1°58' | / |
| ηd | 0.874 | 0.856 | 0.829 | 0.782 | 0.673 | 0.700 | 0.667 | 0.520 | 0.567 | 0.520 | 0.422 | / |
| ηs | 0.723 | 0.675 | 0.637 | 0.559 | 0.461 | 0.442 | 0.400 | 0.308 | 0.319 | 0.275 | 0.221 | / |
| 040 | m | 2 | 2 | 2 | 2 | 1.6 | 1.25 | 2 | 1.6 | 1.25 | 1 | 0.8 | 0.65 |
| z | 6 | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| y | 30°58' | 21°48' | 16°42' | 11°19' | 11°19' | 8°8' | 5°43' | 5-43' | 4°5' | 2°52' | 2°52" | 2°29' |
| ηd | 0.886 | 0.862 | 0.839 | 0.805 | 0.792 | 0.738 | 0.675 | 0.668 | 0.604 | 0.541 | 0.513 | 0.477 |
| ηs | 0.737 | 0.703 | 0.661 | 0.589 | 0.559 | 0.502 | 0.434 | 0.411 | 0.351 | 0.284 | 0.276 | 0.243 |
| 050 | m | 2.5 | 2.5 | 2.5 | 2.5 | 2 | 1.6 | 2.5 | 2 | 1.6 | 1.25 | 1 | 0.8 |
| z1 | 6 | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| У | 30581 | 21°48' | 16-42' | 11-19' | 11-19' | 9°5" | 5°43' | 5-43' | 4°21' | 2°52' | 2-52' | 2-17' |
| ηd | 0.887 | 0.874 | 0.852 | 0.808 | 0.805 | 0.771 | 0.711 | 0.693 | 0.634 | 0.532 | 0.530 | 0.483 |
| ηs | 0.737 | 0.695 | 0.654 | 0.581 | 0.561 | 0.517 | 0.434 | 0.403 | 0.352 | 0.289 | 0.270 | 0.227 |
| 063 | m | / | 3.25 | 3.25 | 3.25 | 2.5 | 2 | 3.25 | 2.5 | 2 | 1.6 | 1.25 | 1 |
| z1 | / | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| y | / | 24°31' | 18°53' | 12°51' | 11°19' | 8°45' | 6°30' | 5°43' | 4°24' | 3°3' | 2°52' | 2°12' |
| ηd | / | 0.880 | 0.870 | 0.830 | 0.820 | 0.780 | 0.740 | 0.716 | 0.660 | 0.571 | 0.562 | 0.486 |
| ηs | / | 0.710 | 0.670 | 0.600 | 0.557 | 0.510 | 0.450 | 0.409 | 0.360 | 0.304 | 0.276 | 0.229 |
| 075 | m | / | 4 | 4 | 4 | 3 | 2.5 | 4 | 3 | 2.5 | 2 | 1.6 | 1.25 |
| z1 | / | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| y | / | 28°4' | 21°48' | 14°56' | 11°19' | 11°19' | 7°36' | 5°43' | 5°43' | 3°49' | 4°21' | 2°52' |
| ηd | / | 0.912 | 0.904 | 0.876 | 0.850 | 0.848 | 0.810 | 0.770 | 0.769 | 0.695 | 0.719 | 0.626 |
| ηs | / | 0.712 | 0.683 | 0.614 | 0.570 | 0.542 | 0.466 | 0.420 | 0.395 | 0.342 | 0.316 | 0.267 |
| 090 | m | / | 5 | 5 | 5 | 3.75 | 3 | 5 | 3.75 | 3 | 2.5 | 1.9 | 1.5 |
| z1 | / | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| y | / | 33°41' | 26°34' | 18°26' | 14°02' | 11°19' | 9°28' | 7°08' | 5°43' | 4°46' | 3°53' | 2°52' |
| ηd | / | 0.905 | 0.898 | 0.873 | 0.849 | 0.824 | 0.804 | 0.765 | 0.727 | 0.690 | 0.638 | 0.572 |
| ηs | / | 0.734 | 0.706 | 0.650 | 0.606 | 0.563 | 0.505 | 0.459 | 0.414 | 0.380 | 0.342 | 0.271 |
| 110 | m | / | 5.9 | 5.9 | 5.9 | 4.6 | 3.75 | 5.9 | 4.6 | 3.75 | 3.15 | 2.4 | 1.9 |
| z1 | / | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| y | / | 28°46' | 22°22' | 15°21' | 14°20' | 14°02' | 7°49' | 7°17' | 7°08' | 5-48' | 4°54' | 3°37' |
| ηd | / | 0.901 | 0.891 | 0.862 | 0.848 | 0.851 | 0.793 | 0.776 | 0.768 | 0.729 | 0.692 | 0.628 |
| ηs | / | 0.721 | 0.691 | 0.631 | 0.618 | 0.598 | 0.482 | 0.478 | 0.451 | 0.415 | 0.372 | 0.319 |
| 130 | m | / | 7 | 7 | 7 | 5.4 | 4.4 | 7 | 5.4 | 4.4 | 3.75 | 2.75 | 2.25 |
| z1 | / | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| y | / | 29°15' | 22°47' | 15-39' | 13°47' | 12°24' | 7-58' | 7-00' | 6-17' | 67' | 3°56' | 3-41' |
| ηd | / | 0.911 | 0.891 | 0.872 | 0.860 | 0.845 | 0.803 | 0.779 | 0.758 | 0.749 | 0.671 | 0.657 |
| ηs | / | 0.721 | 0.691 | 0.631 | 0.610 | 0.583 | 0.492 | 0.460 | 0.435 | 0.406 | 0.335 | 0.308 |
| 150 | m | / | 7 | 7 | 7 | 5.4 | 4.4 | 7 | 5.4 | 4.4 | 3.75 | 2.75 | 2.25 |
| z1 | / | 6 | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| y | / | 32°09' | 24°35' | 17°27' | 12°53' | 11°19' | 9°50' | 6°32' | 5°43' | 4°57' | 3°55' | 3°14' |
| ηd | / | 0,91 | 0,9 | 0,88 | 0,86 | 0,84 | 0,83 | 0,78 | 0,76 | 0,73 | 0,68 | 0,64 |
| ηs | / | 0,73 | 0,71 | 0,66 | 0,6 | 0,57 | 0,54 | 0,45 | 0,42 | 0,39 | 0,33 | 0,29 |

**Допускаемая радиальная консольная нагрузка на выходном валу.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | i | n2 | 030 | 040 | 050 | 063 | 075 | 090 | 110 | 130 | 150 | | 5 | 280 | 599 | 1149 | 1586 | 2062 | 2428 | 2687 | 3389 | 4433 | - | | 7.5 | 186 | 691 | 1325 | 1829 | 2378 | 2799 | 3098 | 3908 | 5112 | 6962 | | 10 | 140 | 758 | 1454 | 2007 | 2609 | 3072 | 3400 | 4288 | 5610 | 7663 | | 15 | 94 | 868 | 1665 | 2298 | 2988 | 3518 | 3893 | 4910 | 6424 | 8771 | | 20 | 70 | 954 | 1829 | 2525 | 3283 | 3665 | 4277 | 5395 | 7057 | 9654 | | 25 | 56 | 1033 | 1981 | 2735 | 3556 | 4187 | 4633 | 5844 | 7645 | 10400 | | 30 | 47 | 1086 | 2087 | 2881 | 3745 | 4410 | 4880 | 6155 | 8052 | 11051 | | 40 | 35 | 1204 | 2309 | 3188 | 4145 | 4880 | 5401 | 6812 | 8912 | 12163 | | 50 | 28 | 1296 | 2485 | 3431 | 4461 | 5252 | 5812 | 7331 | 9590 | 13103 | | 60 | 24 | 1381 | 2649 | 3658 | 4756 | 5599 | 6196 | 7815 | 10224 | 13924 | | 80 | 18 | 1516 | 2907 | 4014 | 5218 | 6144 | 6799 | 8576 | 11219 | 15325 | | 100 | 14 | 1638 | 3142 | 4338 | 5639 | 6639 | 7348 | 9268 | 12124 | 16508 | |

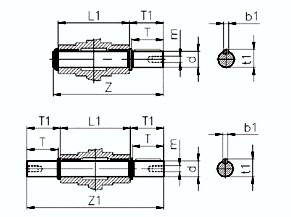
**Исполнение.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | J | d(j6) | К | m | b1 | t1 |
| 30 | 45 | 9 | 20 | - | 3 | 10.2 |
| 40 | 53 | 11 | 23 | - | 4 | 12.5 |
| 50 | 64 | 14 | 30 | М6 | 5 | 16 |
| 63 | 75 | 19 | 40 | М6 | 6 | 21.5 |
| 75 | 90 | 24 | 50 | М8 | 8 | 27 |
| 90 | 108 | 24 | 50 | М8 | 8 | 27 |
| 110 | 135 | 28 | 60 | М10 | 8 | 31 |
| 130 | 155 | 30 | 80 | М10 | 8 | 33 |
| 150 | 175 | 35 | 80 | М12 | 10 | 38 |

**Двухсторонний входной вал.**

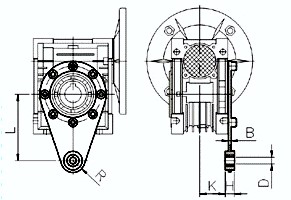
**Двухсторонний выходной вал.**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | d(h6) | T | T1 | L1 | Z | Z1 | m | b1 | t1 |
| 30 | 14 | 30 | 32.5 | 63 | 102 | 128 | M6 | 5 | 16 |
| 40 | 18 | 40 | 43 | 78 | 128 | 164 | М6 | 6 | 20.5 |
| 50 | 25 | 50 | 53.5 | 92 | 153 | 199 | М10 | 8 | 28 |
| 63 | 25 | 50 | 53.5 | 112 | 173 | 219 | М10 | 8 | 28 |
| 75 | 28 | 60 | 63.5 | 120 | 192 | 247 | М10 | 8 | 31 |
| 90 | 35 | 80 | 84.5 | 140 | 234 | 309 | М12 | 10 | 38 |
| 110 | 42 | 80 | 84.5 | 155 | 249 | 324 | М16 | 12 | 45 |
| 130 | 45 | 80 | 85 | 170 | 265 | 340 | М16 | 14 | 48.5 |
| 150 | 50 | 82 | 87 | 200 | 295 | 374 | M13 | 14 | 53,5 |

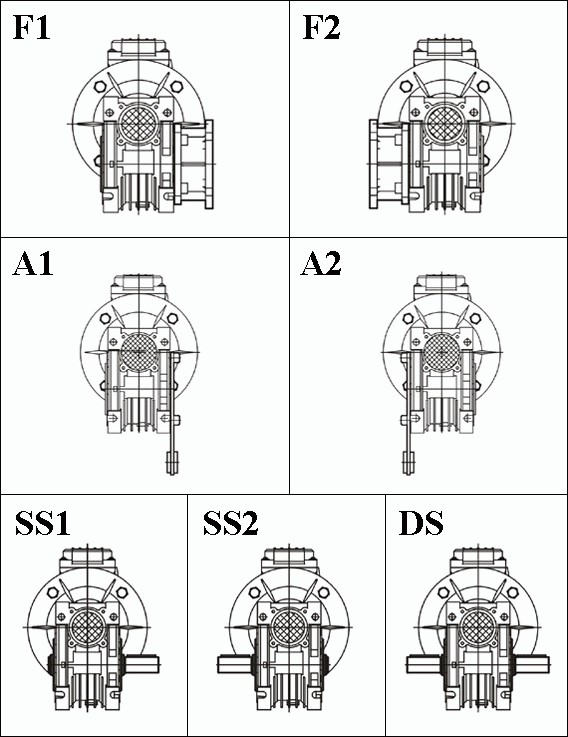


**Реактивная штанга.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | L | Н | К | D | R | В |
| 30 | 85 | 14 | 24 | 8 | 15 | 4 |
| 40 | 100 | 14 | 31.5 | 10 | 18 | 4 |
| 50 | 100 | 14 | 36.5 | 10 | 18 | 4 |
| 63 | 150 | 14 | 49 | 10 | 18 | 6 |
| 75 | 200 | 25 | 47.5 | 20 | 30 | 6 |
| 90 | 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 | 6 |



**Варианты исполнения.**



**Объём заливаемого масла.**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NMRV** | **030** | **040** | **050** | **063** | **075** | **090** | **105** | **110** | **130** | **150** |
| **B3** | 0.04 | 0.08 | 0.15 | 0.3 | 0.55 | 1.0 | 1.6 | 3 | 4.5 | 7 |
| **B8** | 2.2 | 3.3 | 5.1 |
| **B6-B7** | 2.5 | 3.5 | 5.4 |
| **V5** | 3 | 4.5 | 7 |
| **V6** | 2.2 | 3.3 | 5.1 |

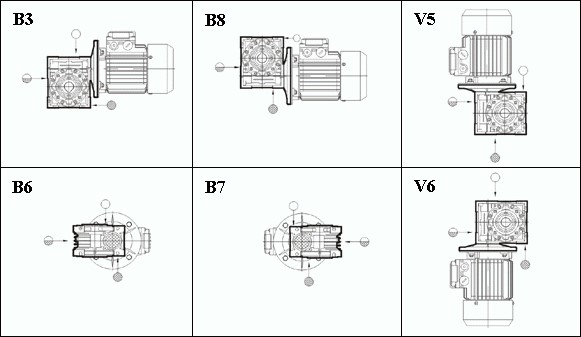
**Червячные мотор-редукторы NMRV**

**Пример условного обозначения в заказе.**

**NMRV** **– 75 – 20 – 70 – 0.37 – B3**

* NMRV – тип мотор-редуктора;
* 75 – типоразмер;
* 20 – передаточное чиcло;
* 70 – частота вращения выходного вала, об/мин;
* 0,37 – мощность электродвигателя;
* B3 – вариант крепления мотор-редуктора.

**Монтажные позиции.**



**Технические характеристики.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,06 | 280.0 | 1.8 | 6.2 | 5 | NMRV025 | 56A4 | 439 |
| 186.7 | 2.6 | 4.2 | 7.5 | 503 |
| 140.0 | 3.4 | 3.5 | 10 | 553 |
| 93.3 | 4.9 | 2.5 | 15 | 633 |
| 70.0 | 6.1 | 2.0 | 20 | 697 |
| 46.7 | 8.2 | 1.6 | 30 | 798 |
| 35.0 | 10 | 1.3 | 40 | 878 |
| 28.0 | 12 | 0.9 | 50 | 946 |
| 23.3 | 14 | 0.7 | 60 | 1006 |
| 180.0 | 2.7 | 4.8 | 5 | NMRV025 | 63А6 | 509 |
| 120.0 | 4.0 | 3.2 | 7.5 | 583 |
| 90.0 | 5.2 | 2.7 | 10 | 641 |
| 60.0 | 7.4 | 1.9 | 15 | 734 |
| 45.0 | 9.3 | 1.4 | 20 | 808 |
| 30.0 | 12 | 1.2 | 30 | 925 |
| 22.5 | 15 | 0.9 | 40 | 1018 |
| 18.0 | 18 | 0.7 | 50 | 1096 |
| 280.0 | 1.8 | 10.1 | 5 | NMRV030 | 56A4 | 597 |
| 186.7 | 2.6 | 6.9 | 7.5 | 683 |
| 140.0 | 3.4 | 5.4 | 10 | 752 |
| 93.3 | 4.7 | 3.8 | 15 | 861 |
| 70.0 | 6.0 | 3.0 | 20 | 948 |
| 56.0 | 7.0 | 3.0 | 25 | 1021 |
| 46.7 | 8.0 | 2.5 | 30 | 1085 |
| 35.0 | 9.7 | 1.9 | 40 | 1194 |
| 28.0 | 11 | 1.5 | 50 | 1286 |
| 23.3 | 13 | 1.3 | 60 | 1367 |
| 17.5 | 14 | 0.9 | 80 | 1504 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,06 | 15.0 | 18 | 0.9 | 60 | NMRV030 | 63А6 | 1583 |
| 18.0 | 18 | 2.3 | 50 | NMRV040 | 63А6 | 2868 |
| 15.0 | 21 | 1.9 | 60 | 3047 |
| 11.3 | 24 | 1.4 | 80 | 3354 |
| 9.0 | 27 | 1.2 | 100 | 3490 |
| 0,09 | 560.0 | 1.4 | 5.9 | 5 | NMRV025 | 56A2 | 349 |
| 373.3 | 2.0 | 3.9 | 7.5 | 399 |
| 280.0 | 2.6 | 3.4 | 10 | 439 |
| 186.7 | 3.8 | 2.4 | 15 | 503 |
| 140.0 | 4.9 | 1.9 | 20 | 553 |
| 93.3 | 6.7 | 1.3 | 30 | 633 |
| 70.0 | 8.3 | 1.1 | 40 | 697 |
| 56.0 | 10 | 0.9 | 50 | 751 |
| 280.0 | 2.7 | 4.1 | 5 | NMRV025 | 56B4 | 439 |
| 186.7 | 3.9 | 2.8 | 7.5 | 503 |
| 140.0 | 5.1 | 2.4 | 10 | 553 |
| 93.3 | 7.3 | 1.6 | 15 | 633 |
| 70.0 | 9.2 | 1.3 | 20 | 697 |
| 46.7 | 12 | 1.1 | 30 | 798 |
| 35.0 | 15 | 0.9 | 40 | 878 |
| 560.0 | 1.4 | 8.8 | 5 | NMRV030 | 56A2 | 474 |
| 373.3 | 2.0 | 6.5 | 7.5 | 542 |
| 280.0 | 2.6 | 5.0 | 10 | 597 |
| 186.7 | 3.7 | 3.5 | 15 | 683 |
| 140.0 | 4.8 | 2.5 | 20 | 752 |
| 112.0 | 5.7 | 2.8 | 25 | 810 |
| 93.3 | 6.5 | 2.3 | 30 | 861 |
| 70.0 | 8.1 | 1.7 | 40 | 948 |
| 56.0 | 10 | 1.4 | 50 | 1021 |
| 46.7 | 11 | 1.1 | 60 | NMRV030 | 56A2 | 1085 |
| 35.0 | 13 | 0.9 | 80 | 1194 |
| 280.0 | 2.7 | 6.7 | 5 | NMRV030 | 56B4 | 597 |
| 186.7 | 3.9 | 4.6 | 7.5 | 683 |
| 140.0 | 5.0 | 3.6 | 10 | 752 |
| 93.3 | 7.1 | 2.5 | 15 | 861 |
| 70.0 | 9.0 | 2.0 | 20 | 948 |
| 56.0 | 10 | 2.0 | 25 | 1021 |
| 46.7 | 12 | 1.7 | 30 | 1085 |
| 35.0 | 14 | 1.2 | 40 | 1194 |
| 28.0 | 17 | 1.0 | 50 | 1286 |
| 23.3 | 19 | 0.9 | 60 | 1367 |
| 180.0 | 4.1 | 4.9 | 5 | NMRV030 | 63B6 | 692 |
| 120.0 | 5.9 | 3.4 | 7.5 | 792 |
| 90.0 | 7.6 | 2.6 | 10 | 871 |
| 60.0 | 11 | 1.9 | 15 | 997 |
| 45.0 | 13 | 1.5 | 20 | 1098 |
| 36.0 | 15 | 1.5 | 25 | 1183 |
| 30.0 | 17 | 1.2 | 30 | 1257 |
| 22.5 | 21 | 1.0 | 40 | 1383 |
| 18.0 | 24 | 0.7 | 50 | 1490 |
| 28.0 | 19 | 2.0 | 50 | NMRV040 | 56B4 | 2475 |
| 23.3 | 21 | 1.7 | 60 | 2630 |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,09 | 17.5 | 26 | 1.3 | 80 | NMRV040 | 56B4 | 2895 |
| 14.0 | 29 | 1.0 | 100 | 3118 |
| 30.0 | 19 | 2.6 | 30 | NMRV040 | 63B6 | 2419 |
| 22.5 | 24 | 1.9 | 40 | 2662 |
| 18.0 | 27 | 1.5 | 50 | 2868 |
| 15.0 | 31 | 1.3 | 60 | 3047 |
| 11.3 | 37 | 1.0 | 80 | 3354 |
| 9.0 | 41 | 0.8 | 100 | 3490 |
| 15.0 | 32 | 2.3 | 60 | NMRV050 | 63B6 | 4183 |
| 11.3 | 37 | 1.8 | 80 | 4604 |
| 9.0 | 42 | 1.3 | 100 | 4840 |
| 0,12 | 560.0 | 1.8 | 4.4 | 5 | NMRV025 | 56B2 | 349 |
| 373.3 | 2.7 | 3.0 | 7.5 | 399 |
| 280.0 | 3.5 | 2.6 | 10 | 439 |
| 186.7 | 5.0 | 1.8 | 15 | 503 |
| 140.0 | 6.5 | 1.4 | 20 | 553 |
| 93.3 | 9.0 | 1.0 | 30 | 633 |
| 70.0 | 11 | 0.8 | 40 | 697 |
| 280.0 | 3.6 | 5.1 | 5 | NMRV030 | 63A4 | 597 |
| 186.7 | 5.2 | 3.4 | 7.5 | 683 |
| 140.0 | 6.7 | 2.7 | 10 | 752 |
| 93.3 | 9.5 | 1.9 | 15 | 861 |
| 70.0 | 12 | 1.5 | 20 | 948 |
| 56.0 | 14 | 1.5 | 25 | 1021 |
| 46.7 | 16 | 1.3 | 30 | 1085 |
| 35.0 | 19 | 0.9 | 40 | 1194 |
| 28.0 | 23 | 0.8 | 50 | 1286 |
| 180.0 | 5.4 | 3.7 | 5 | NMRV030 | 63C6 | 692 |
| 120.0 | 7.9 | 2.5 | 7.5 | 792 |
| 90.0 | 10 | 2.0 | 10 | 871 |
| 60.0 | 14 | 1.4 | 15 | 997 |
| 45.0 | 18 | 1.1 | 20 | 1098 |
| 36.0 | 20 | 1.1 | 25 | NMRV030 | 63C6 | 1183 |
| 30.0 | 23 | 0.9 | 30 | 1257 |
| 46.7 | 17 | 2.6 | 30 | NMRV040 | 63A4 | 2087 |
| 35.0 | 21 | 1.9 | 40 | 2298 |
| 28.0 | 25 | 1.5 | 50 | 2475 |
| 23.3 | 28 | 1.3 | 60 | 2630 |
| 17.5 | 34 | 1.0 | 80 | 2895 |
| 14.0 | 38 | 0.8 | 100 | 3118 |
| 30.0 | 25 | 1.9 | 30 | NMRV040 | 63C6 | 2419 |
| 22.5 | 32 | 1.4 | 40 | 2662 |
| 18.0 | 36 | 1.2 | 50 | 2868 |
| 15.0 | 41 | 0.9 | 60 | 3047 |
| 23.3 | 29 | 2.3 | 60 | NMRV050 | 63A4 | 3610 |
| 17.5 | 35 | 1.9 | 80 | 3973 |
| 14.0 | 40 | 1.4 | 100 | 4280 |
| 22.5 | 32 | 2.6 | 40 | NMRV050 | 63C6 | 3654 |
| 18.0 | 38 | 2.0 | 50 | 3936 |
| 15.0 | 42 | 1.7 | 60 | 4183 |
| 11.3 | 50 | 1.4 | 80 | 4604 |
| 9.0 | 56 | 1.0 | 100 | 4840 |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,18 | 560.0 | 2.7 | 4.4 | 5 | NMRV030 | 63A2 | 474 |
| 373.3 | 4.0 | 3.2 | 7.5 | 542 |
| 280.0 | 5.2 | 2.5 | 10 | 597 |
| 186.7 | 7.5 | 1.7 | 15 | 683 |
| 140.0 | 10 | 1.3 | 20 | 752 |
| 112.0 | 11 | 1.4 | 25 | 810 |
| 93.3 | 13 | 1.1 | 30 | 861 |
| 70.0 | 16 | 0.9 | 40 | 948 |
| 280.0 | 5.3 | 3.4 | 5 | NMRV030 | 63B4 | 597 |
| 186.7 | 7.8 | 2.3 | 7.5 | 683 |
| 140.0 | 10 | 1.8 | 10 | 752 |
| 93.3 | 14 | 1.3 | 15 | 861 |
| 70.0 | 18 | 1.0 | 20 | 948 |
| 56.0 | 21 | 1.0 | 25 | NMRV030 | 63B4 | 1021 |
| 46.7 | 24 | 0.8 | 30 | 1085 |
| 93.3 | 14 | 2.4 | 30 | NMRV040 | 63A2 | 1657 |
| 70.0 | 18 | 1.8 | 40 | 1824 |
| 56.0 | 21 | 1.4 | 50 | 1964 |
| 70.0 | 19 | 2.0 | 20 | NMRV040 | 63B4 | 1824 |
| 56.0 | 23 | 1.7 | 25 | 1964 |
| 46.7 | 26 | 1.7 | 30 | 2087 |
| 35.0 | 32 | 1.3 | 40 | 2298 |
| 28.0 | 38 | 1.0 | 50 | 2475 |
| 23.3 | 43 | 0.8 | 60 | 2630 |
| 45.0 | 29 | 1.5 | 20 | NMRV040 | 71A6 | 2113 |
| 36.0 | 34 | 1.3 | 25 | 2276 |
| 30.0 | 38 | 1.3 | 30 | 2419 |
| 22.5 | 47 | 1.0 | 40 | 2662 |
| 46.7 | 24 | 2.1 | 60 | NMRV050 | 63A2 | 2865 |
| 35.0 | 30 | 1.5 | 80 | 3153 |
| 28.0 | 34 | 1.2 | 100 | 3397 |
| 35.0 | 33 | 2.3 | 40 | NMRV050 | 63 B4 | 3153 |
| 28.0 | 39 | 1.9 | 50 | 3397 |
| 23.3 | 43 | 1.6 | 60 | 3610 |
| 17.5 | 52 | 1.2 | 80 | 3973 |
| 14.0 | 60 | 0.9 | 100 | 4280 |
| 18.0 | 56 | 1.4 | 50 | NMRV050 | 71A6 | 3936 |
| 15.0 | 63 | 1.1 | 60 | 4183 |
| 11.3 | 75 | 0.9 | 80 | 4604 |
| 15.0 | 66 | 2.1 | 60 | NMRV063 | 71A6 | 5467 |
| 11.3 | 79 | 1.6 | 80 | 6018 |
| 9.0 | 90 | 1.4 | 100 | 6270 |
| 0,25 | 560.0 | 3.8 | 3.2 | 5 | NMRV030 | 63 B2 | 474 |
| 373.3 | 5.6 | 2.3 | 7.5 | 542 |
| 280.0 | 7.2 | 1.8 | 10 | 597 |
| 186.7 | 10 | 1.3 | 15 | 683 |
| 140.0 | 13 | 0.9 | 20 | 752 |
| 112.0 | 16 | 1.0 | 25 | 810 |
| 93.3 | 18 | 0.8 | 30 | 861 |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,25 | 280.0 | 8 | 4.5 | 5 | NMRV040 | 71A4 | 1149 |
| 186.7 | 11 | 3.6 | 7.5 | 1315 |
| 140.0 | 14 | 2.8 | 10 | 1447 |
| 93.3 | 21 | 1.9 | 15 | 1657 |
| 70.0 | 27 | 1.5 | 20 | 1824 |
| 56.0 | 32 | 1.2 | 25 | 1964 |
| 46.7 | 36 | 1.3 | 30 | 2087 |
| 35.0 | 44 | 0.9 | 40 | 2298 |
| 180.0 | 12 | 3.5 | 5 | NMRV040 | 71 B6 | 1331 |
| 120.0 | 17 | 2.6 | 7.5 | 1524 |
| 90.0 | 22 | 2.0 | 10 | 1677 |
| 60.0 | 31 | 1.4 | 15 | 1920 |
| 45.0 | 40 | 1.1 | 20 | 2113 |
| 36.0 | 48 | 0.9 | 25 | 2276 |
| 30.0 | 53 | 0.9 | 30 | 2419 |
| 35.0 | 42 | 1.1 | 80 | NMRV050 | 63 B2 | 3153 |
| 28.0 | 48 | 0.8 | 100 | 3397 |
| 70.0 | 27 | 2.7 | 20 | NMRV050 | 71A4 | 2503 |
| 56.0 | 32 | 2.2 | 25 | 2696 |
| 46.7 | 37 | 2.3 | 30 | 2865 |
| 35.0 | 46 | 1.7 | 40 | 3153 |
| 28.0 | 54 | 1.4 | 50 | 3397 |
| 23.3 | 60 | 1.1 | 60 | 3610 |
| 17.5 | 72 | 0.9 | 80 | 3973 |
| 45.0 | 40 | 1.9 | 20 | NMRV050 | 71 B6 | 2900 |
| 36.0 | 48 | 1.5 | 25 | 3124 |
| 30.0 | 54 | 1.7 | 30 | 3320 |
| 22.5 | 67 | 1.2 | 40 | 3654 |
| 18.0 | 78 | 1.0 | 50 | 3936 |
| 15.0 | 88 | 0.8 | 60 | 4183 |
| 28.0 | 56 | 2.4 | 50 | NMRV063 | 71А4 | 4440 |
| 23.3 | 63 | 2.0 | 60 | 4719 |
| 17.5 | 78 | 1.6 | 80 | 5193 |
| 14.0 | 87 | 1.4 | 100 | 5595 |
| 18.0 | 81 | 1.8 | 50 | NMRV063 | 71В6 | 5145 |
| 15.0 | 92 | 1.5 | 60 | 5467 |
| 11.3 | 110 | 1.2 | 80 | 6018 |
| 9.0 | 125 | 1.0 | 100 | 6270 |
| 17.5 | 82 | 2.3 | 80 | NMRV075 | 71А4 | 6130 |
| 14.0 | 94 | 1.9 | 100 | 6603 |
| 11.3 | 117 | 1.7 | 80 | NMRV075 | 71В6 | 7103 |
| 9.0 | 133 | 1.4 | 100 | 7380 |
| 0,37 | 560.0 | 5.6 | 2.1 | 5 | NMRV030 | 71A2 | 474 |
| 373.3 | 8.2 | 1.6 | 7.5 | 542 |
| 280.0 | 11 | 1.2 | 10 | 597 |
| 186.7 | 15 | 0.8 | 15 | 683 |
| 560.0 | 5.7 | 4.2 | 5 | NMRV040 | 71A2 | 912 |
| 373.3 | 8.4 | 3.3 | 7.5 | 1044 |
| 280.0 | 11 | 2.6 | 10 | 1149 |
| 186.7 | 16 | 1.9 | 15 | 1315 |
| 140.0 | 21 | 1.4 | 20 | 1447 |
| 112.0 | 25 | 1.1 | 25 | 1559 |

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| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,37 | 280.0 | 11 | 3.0 | 5 | NMRV040 | 71 B4 | 1149 |
| 186.7 | 16 | 2.4 | 7.5 | 1315 |
| 140.0 | 21 | 1.9 | 10 | 1447 |
| 93.3 | 31 | 1.3 | 15 | 1657 |
| 70.0 | 39 | 1.0 | 20 | 1824 |
| 56.0 | 47 | 0.8 | 25 | 1964 |
| 46.7 | 53 | 0.8 | 30 | 2087 |
| 112.0 | 25 | 2.0 | 25 | NMRV050 | 71A2 | 2140 |
| 93.3 | 29 | 2.2 | 30 | 2274 |
| 70.0 | 37 | 1.6 | 40 | 2503 |
| 56.0 | 44 | 1.2 | 50 | 2696 |
| 46.7 | 50 | 1.0 | 60 | 2865 |
| 35.0 | 62 | 0.7 | 80 | 3153 |
| 140.0 | 22 | 3.3 | 10 | NMRV050 | 71 B4 | 1987 |
| 93.3 | 31 | 2.4 | 15 | 2274 |
| 70.0 | 40 | 1.8 | 20 | 2503 |
| 56.0 | 48 | 1.5 | 25 | 2696 |
| 46.7 | 55 | 1.5 | 30 | 2865 |
| 35.0 | 68 | 1.1 | 40 | 3153 |
| 28.0 | 80 | 0.9 | 50 | NMRV050 | 71B4 | 3397 |
| 23.3 | 89 | 0.8 | 60 | 3610 |
| 180.0 | 17 | 4.3 | 5 | NMRV050 | 80A6 | 1827 |
| 120.0 | 25 | 3.3 | 7.5 | 2091 |
| 90.0 | 33 | 2.5 | 10 | 2302 |
| 60.0 | 47 | 1.8 | 15 | 2635 |
| 45.0 | 60 | 1.3 | 20 | 2900 |
| 36.0 | 72 | 1.0 | 25 | 3124 |
| 30.0 | 80 | 1.1 | 30 | 3320 |
| 35.0 | 71 | 2.1 | 40 | NMRV063 | 71B4 | 4122 |
| 28.0 | 83 | 1.6 | 50 | 4440 |
| 23.3 | 94 | 1.4 | 60 | 4719 |
| 17.5 | 115 | 1.1 | 80 | 5193 |
| 14.0 | 129 | 0.9 | 100 | 5595 |
| 45.0 | 60 | 2.4 | 20 | NMRV063 | 80A6 | 3791 |
| 36.0 | 74 | 1.9 | 25 | 4084 |
| 30.0 | 82 | 2.1 | 30 | 4339 |
| 22.5 | 102 | 1.6 | 40 | 4776 |
| 18.0 | 120 | 1.2 | 50 | 5145 |
| 15.0 | 137 | 1.0 | 60 | 5467 |
| 23.3 | 98 | 2.0 | 60 | NMRV075 | 71B4 | 5569 |
| 17.5 | 121 | 1.6 | 80 | 6130 |
| 14.0 | 139 | 1.3 | 100 | 6603 |
| 18.0 | 126 | 1.8 | 50 | NMRV075 | 80A6 | 6073 |
| 15.0 | 144 | 1.5 | 60 | 6453 |
| 11.3 | 173 | 1.2 | 80 | 7103 |
| 9.0 | 196 | 1.0 | 100 | 7380 |
| 11.3 | 185 | 1.7 | 80 | NMRV090 | 80A6 | 7859 |
| 9.0 | 212 | 1.3 | 100 | 8180 |
| 0,55 | 560.0 | 8.4 | 2.8 | 5 | NMRV040 | 71B2 | 912 |
| 373.3 | 13 | 2.2 | 7.5 | 1044 |
| 280.0 | 17 | 1.8 | 10 | 1149 |
| 186.7 | 24 | 1.3 | 15 | 1315 |
| 140.0 | 31 | 0.9 | 20 | 1447 |
| 112.0 | 37 | 0.8 | 25 | 1559 |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,55 | 280.0 | 17 | 2.0 | 5 | NMRV040 | 80A4 | 1149 |
| 186.7 | 24 | 1.6 | 7.5 | 1315 |
| 140.0 | 32 | 1.3 | 10 | 1447 |
| 93.3 | 46 | 0.9 | 15 | 1657 |
| 140.0 | 31 | 1.7 | 20 | NMRV050 | 71B2 | 1987 |
| 112.0 | 38 | 1.4 | 25 | 2140 |
| 93.3 | 43 | 1.5 | 30 | 2274 |
| 70.0 | 55 | 1.1 | 40 | 2503 |
| 56.0 | 65 | 0.8 | 50 | 2696 |
| 46.7 | 74 | 0.7 | 60 | 2865 |
| 280.0 | 17 | 3.7 | 5 | NMRV050 | 80A4 | 1577 |
| 186.7 | 25 | 2.9 | 7.5 | 1805 |
| 140.0 | 32 | 2.2 | 10 | NMRV050 | 80A4 | 1987 |
| 93.3 | 46 | 1.6 | 15 | 2274 |
| 70.0 | 59 | 1.2 | 20 | 2503 |
| 56.0 | 71 | 1.0 | 25 | 2696 |
| 46.7 | 81 | 1.0 | 30 | 2865 |
| 120.0 | 38 | 2.2 | 7.5 | NMRV050 | 80B6 | 2091 |
| 90.0 | 49 | 1.7 | 10 | 2302 |
| 60.0 | 69 | 1.2 | 15 | 2635 |
| 45.0 | 89 | 0.9 | 20 | 2900 |
| 70.0 | 56 | 1.9 | 40 | NMRV063 | 71B2 | 3272 |
| 56.0 | 67 | 1.5 | 50 | 3524 |
| 46.7 | 77 | 1.2 | 60 | 3745 |
| 35.0 | 95 | 0.9 | 80 | 4122 |
| 28.0 | 109 | 0.7 | 100 | 4440 |
| 70.0 | 61 | 2.2 | 20 | NMRV063 | 80A4 | 3272 |
| 56.0 | 73 | 1.8 | 25 | 3524 |
| 46.7 | 83 | 1.9 | 30 | 3745 |
| 35.0 | 105 | 1.4 | 40 | 4122 |
| 28.0 | 124 | 1.1 | 50 | 4440 |
| 23.3 | 140 | 0.9 | 60 | 4719 |
| 60.0 | 71 | 2.2 | 15 | NMRV063 | 80B6 | 3444 |
| 45.0 | 90 | 1.6 | 20 | 3791 |
| 36.0 | 109 | 1.3 | 25 | 4084 |
| 30.0 | 123 | 1.4 | 30 | 4339 |
| 22.5 | 152 | 1.1 | 40 | 4776 |
| 35.0 | 99 | 1.3 | 80 | NMRV075 | 71B2 | 4865 |
| 28.0 | 114 | 1.0 | 100 | 5241 |
| 35.0 | 108 | 2.0 | 40 | NMRV075 | 80A4 | 4865 |
| 28.0 | 129 | 1.6 | 50 | 5241 |
| 23.3 | 146 | 1.4 | 60 | 5569 |
| 17.5 | 180 | 1.1 | 80 | 6130 |
| 14.0 | 206 | 0.9 | 100 | 6603 |
| 30.0 | 128 | 2.0 | 30 | NMRV075 | 80B6 | 5122 |
| 22.5 | 159 | 1.5 | 40 | 5637 |
| 18.0 | 187 | 1.2 | 50 | 6073 |
| 15.0 | 214 | 1.0 | 60 | 6453 |
| 17.5 | 189 | 1.5 | 80 | NMRV090 | 80A4 | 6783 |
| 14.0 | 221 | 1.2 | 100 | 7306 |
| 18.0 | 198 | 2.0 | 50 | NMRV090 | 80B6 | 6719 |
| 15.0 | 224 | 1.6 | 60 | 7140 |
| 11.3 | 275 | 1.1 | 80 | 7859 |
| 9.0 | 315 | 0.9 | 100 | 8180 |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,55 | 17.5 | 201 | 2.4 | 80 | NMRV105 | 80A4 | 8571 |
| 14.0 | 236 | 1.9 | 100 | 9232 |
| 11.3 | 294 | 1.8 | 80 | NMRV105 | 80B6 | 9931 |
| 9.0 | 338 | 1.4 | 100 | 10320 |
| 17.5 | 201 | 2.6 | 80 | NMRV110 | 80A4 | 8571 |
| 14.0 | 236 | 2.0 | 100 | 9232 |
| 11.3 | 294 | 1.9 | 80 | NMRV110 | 80B6 | 9931 |
| 9.0 | 338 | 1.5 | 100 | 10320 |
| 0,75 | 560.0 | 12 | 2.1 | 5 | NMRV040 | 80A2 | 912 |
| 373.3 | 17 | 1.6 | 7.5 | 1044 |
| 280.0 | 23 | 1.3 | 10 | 1149 |
| 186.7 | 32 | 1.0 | 15 | 1315 |
| 560.0 | 12 | 3.9 | 5 | NMRV050 | 80А2 | 1251 |
| 373.3 | 17 | 3.0 | 7.5 | 1433 |
| 280.0 | 23 | 2.4 | 10 | 1577 |
| 186.7 | 33 | 1.7 | 15 | 1805 |
| 140.0 | 42 | 1.3 | 20 | 1987 |
| 112.0 | 51 | 1.0 | 25 | 2140 |
| 93.3 | 58 | 1.1 | 30 | 2274 |
| 280.0 | 23 | 2.7 | 5 | NMRV050 | 80В4 | 1577 |
| 186.7 | 34 | 2.1 | 7.5 | 1805 |
| 140.0 | 44 | 1.6 | 10 | 1987 |
| 93.3 | 63 | 1.2 | 15 | 2274 |
| 70.0 | 81 | 0.9 | 20 | 2503 |
| 140.0 | 43 | 2.3 | 20 | NMRV063 | 80А2 | 2597 |
| 112.0 | 52 | 1.8 | 25 | 2797 |
| 93.3 | 60 | 2.0 | 30 | 2973 |
| 70.0 | 77 | 1.4 | 40 | 3272 |
| 56.0 | 91 | 1.1 | 50 | 3524 |
| 46.7 | 104 | 0.9 | 60 | 3745 |
| 93.3 | 64 | 2.2 | 15 | NMRV063 | 80В4 | 2973 |
| 70.0 | 83 | 1.6 | 20 | 3272 |
| 56.0 | 100 | 1.3 | 25 | 3524 |
| 46.7 | 114 | 1.4 | 30 | 3745 |
| 35.0 | 143 | 1.0 | 40 | 4122 |
| 120.0 | 52 | 2.9 | 7.5 | NMRV063 | 90S6 | 2734 |
| 90.0 | 68 | 2.3 | 10 | 3009 |
| 60.0 | 97 | 1.6 | 15 | 3444 |
| 45.0 | 123 | 1.2 | 20 | 3791 |
| 36.0 | 149 | 0.9 | 25 | 4084 |
| 30.0 | 167 | 1.0 | 30 | 4339 |
| 0,75 | 46.7 | 109 | 1.3 | 60 | NMRV075 | 80A2 | 4421 |
| 28.0 | 156 | 0.8 | 100 | 5241 |
| 56.0 | 102 | 2.0 | 25 | NMRV075 | 80B4 | 4160 |
| 46.7 | 117 | 2.0 | 30 | 4421 |
| 35.0 | 147 | 1.5 | 40 | 4865 |
| 28.0 | 177 | 1.2 | 50 | 5241 |
| 23.3 | 200 | 1.0 | 60 | 5569 |
| 60.0 | 98 | 2.4 | 15 | NMRV075 | 90S6 | 4065 |
| 45.0 | 126 | 1.9 | 20 | 4474 |
| 36.0 | 153 | 1.4 | 25 | 4820 |
| 30.0 | 174 | 1.5 | 30 | 5122 |
| 22.5 | 216 | 1.1 | 40 | 5637 |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,75 | 35.0 | 141 | 1.6 | 80 | NMRV090 | 80A2 | 5383 |
| 28.0 | 166 | 1.2 | 100 | 5799 |
| 28.0 | 184 | 1.8 | 50 | NMRV090 | 80B4 | 5799 |
| 23.3 | 212 | 1.5 | 60 | 6163 |
| 17.5 | 258 | 1.1 | 80 | 6783 |
| 14.0 | 302 | 0.9 | 100 | 7306 |
| 30.0 | 179 | 2.6 | 30 | NMRV090 | 90S6 | 5667 |
| 22.5 | 226 | 1.8 | 40 | 6238 |
| 18.0 | 271 | 1.4 | 50 | 6719 |
| 15.0 | 306 | 1.1 | 60 | 7140 |
| 17.5 | 274 | 1.8 | 80 | NMRV105 | 80B4 | 8571 |
| 14.0 | 322 | 1.4 | 100 | 9232 |
| 15.0 | 325 | 1.9 | 60 | NMRV105 | 90S6 | 9023 |
| 11.3 | 401 | 1.3 | 80 | 9931 |
| 9.0 | 462 | 1.1 | 100 | 10320 |
| 17.5 | 274 | 1.9 | 80 | NMRV110 | 80В4 | 8571 |
| 14.0 | 322 | 1.5 | 100 | 9232 |
| 15.0 | 325 | 2.1 | 60 | NMRV110 | 90S6 | 9023 |
| 11.3 | 401 | 1.4 | 80 | 9931 |
| 9.0 | 462 | 1.1 | 100 | 10320 |
| 11.3 | 407 | 2.1 | 80 | NMRV130 | 90S6 | 12989 |
| 9.0 | 470 | 1.7 | 100 | 13500 |
| 1,1 | 560.0 | 17 | 2.6 | 5 | NMRV050 | 80B2 | 1251 |
| 373.3 | 25 | 2.1 | 7.5 | 1433 |
| 280.0 | 33 | 1.6 | 10 | 1577 |
| 186.7 | 48 | 1.2 | 15 | 1805 |
| 140.0 | 62 | 0.9 | 20 | 1987 |
| 186.7 | 48 | 2.1 | 15 | NMRV063 | 80B2 | 2359 |
| 140.0 | 63 | 1.6 | 20 | 2597 |
| 112.0 | 77 | 1.2 | 25 | 2797 |
| 93.3 | 88 | 1.4 | 30 | 2973 |
| 70.0 | 113 | 1.0 | 40 | 3272 |
| 120.0 | 76 | 2.0 | 7.5 | NMRV063 | 90L6 | 2734 |
| 90.0 | 99 | 1.5 | 10 | 3009 |
| 60.0 | 142 | 1.1 | 15 | 3444 |
| 45.0 | 180 | 0.8 | 20 | 3791 |
| 186.7 | 50 | 2.6 | 7.5 | NMRV063 | 90S4 | 2359 |
| 140.0 | 65 | 2.0 | 10 | 2597 |
| 93.3 | 93 | 1.5 | 15 | 2973 |
| 70.0 | 122 | 1.1 | 20 | 3272 |
| 56.0 | 146 | 0.9 | 25 | 3524 |
| 46.7 | 167 | 1.0 | 30 | 3745 |
| 112.0 | 78 | 1.9 | 25 | NMRV075 | 80B2 | 3302 |
| 93.3 | 90 | 1.9 | 30 | 3509 |
| 70.0 | 116 | 1.4 | 40 | 3862 |
| 56.0 | 139 | 1.1 | 50 | 4160 |
| 46.7 | 160 | 0.9 | 60 | 4421 |
| 90.0 | 100 | 2.3 | 10 | NMRV075 | 90L6 | 3551 |
| 60.0 | 144 | 1.6 | 15 | 4065 |
| 45.0 | 184 | 1.3 | 20 | 4474 |
| 36.0 | 225 | 1.0 | 25 | 4820 |
| 30.0 | 256 | 1.0 | 30 | 5122 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 1,1 | 93.3 | 96 | 2.1 | 15 | NMRV075 | 90S4 | 3509 |
| 70.0 | 123 | 1.7 | 20 | 3862 |
| 56.0 | 150 | 1.3 | 25 | 4160 |
| 46.7 | 171 | 1.3 | 30 | 4421 |
| 35.0 | 216 | 1.0 | 40 | 4865 |
| 35.0 | 207 | 1.1 | 80 | NMRV090 | 80B2 | 5383 |
| 28.0 | 244 | 0.8 | 100 | 5799 |
| 36.0 | 231 | 1.6 | 25 | NMRV090 | 90L6 | 5333 |
| 30.0 | 263 | 1.8 | 30 | 5667 |
| 22.5 | 331 | 1.2 | 40 | 6238 |
| 18.0 | 397 | 1.0 | 50 | 6719 |
| 15.0 | 448 | 0.8 | 60 | 7140 |
| 35.0 | 225 | 1.6 | 40 | NMRV090 | 90S4 | 5383 |
| 28.0 | 270 | 1.3 | 50 | 5799 |
| 23.3 | 311 | 1.0 | 60 | 6163 |
| 22.5 | 345 | 2.0 | 40 | NMRV105 | 90 L6 | 7882 |
| 18.0 | 414 | 1.6 | 50 | 8491 |
| 15.0 | 476 | 1.3 | 60 | 9023 |
| 11.3 | 588 | 0.9 | 80 | 9931 |
| 28.0 | 281 | 2.1 | 50 | NMRV105 | 90S4 | 7328 |
| 23.3 | 324 | 1.7 | 60 | 7787 |
| 17.5 | 402 | 1.2 | 80 | 8571 |
| 14.0 | 473 | 1.0 | 100 | 9232 |
| 22.5 | 345 | 2.3 | 40 | NMRV110 | 90 L6 | 7882 |
| 18.0 | 414 | 1.8 | 50 | 8491 |
| 15.0 | 476 | 1.4 | 60 | 9023 |
| 11.3 | 588 | 1.0 | 80 | 9931 |
| 28.0 | 281 | 2.3 | 50 | NMRV110 | 90S4 | 7328 |
| 23.3 | 324 | 1.9 | 60 | 7787 |
| 17.5 | 402 | 1.3 | 80 | 8571 |
| 14.0 | 473 | 1.0 | 100 | 9232 |
| 11.3 | 598 | 1.4 | 80 | NMRV130 | 90 L6 | 12989 |
| 9.0 | 689 | 1.1 | 100 | 13500 |
| 17.5 | 408 | 2.1 | 80 | NMRV130 | 90S4 | 11210 |
| 14.0 | 480 | 1.5 | 100 | 12076 |
| 1,5 | 560.0 | 23 | 1.9 | 5 | NMRV050 | 90S2 | 1251 |
| 373.3 | 35 | 1.5 | 7.5 | 1433 |
| 280.0 | 45 | 1.2 | 10 | 1577 |
| 186.7 | 65 | 0.9 | 15 | 1805 |
| 186.7 | 68 | 1.9 | 7.5 | NMRV063 | 90L4 | 2359 |
| 140.0 | 89 | 1.5 | 10 | 2597 |
| 93.3 | 127 | 1.1 | 15 | 2973 |
| 70.0 | 166 | 0.8 | 20 | 3272 |
| 373.3 | 35 | 2.7 | 7.5 | NMRV063 | 90S2 | 1873 |
| 280.0 | 46 | 2.1 | 10 | 2061 |
| 186.7 | 66 | 1.6 | 15 | 2359 |
| 140.0 | 86 | 1.2 | 20 | 2597 |
| 112.0 | 105 | 0.9 | 25 | 2797 |
| 93.3 | 120 | 1.0 | 30 | 2973 |
| 120.0 | 105 | 2.0 | 7.5 | NMRV075 | 100L6 | 3227 |
| 90.0 | 137 | 1.7 | 10 | 3551 |
| 60.0 | 196 | 1.2 | 15 | 4065 |
| 56.0 | 189 | 0.8 | 50 | NMRV075 | 90S2 | 4160 |
| 46.7 | 218 | 0.7 | 60 | 4421 |

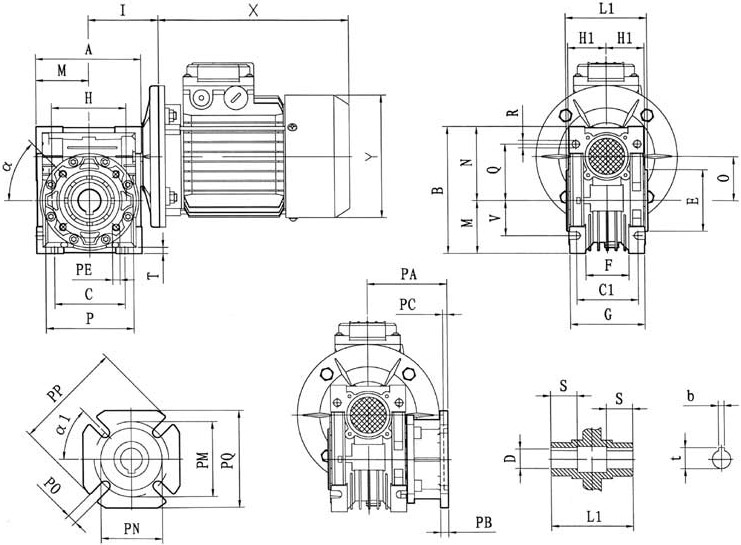
|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 1,5 | 140.0 | 90 | 2.2 | 10 | NMRV075 | 90L4 | 3065 |
| 93.3 | 130 | 1.5 | 15 | 3509 |
| 70.0 | 168 | 1.3 | 20 | 3862 |
| 56.0 | 205 | 1.0 | 25 | 4160 |
| 46.7 | 233 | 1.0 | 30 | 4421 |
| 280.0 | 46 | 3.1 | 10 | NMRV075 | 90S2 | 2433 |
| 186.7 | 67 | 2.2 | 15 | 2785 |
| 140.0 | 87 | 1.8 | 20 | NMRV075 | 90S2 | 3065 |
| 112.0 | 106 | 1.4 | 25 | 3302 |
| 93.3 | 123 | 1.4 | 30 | 3509 |
| 70.0 | 158 | 1.0 | 40 | 3862 |
| 90.0 | 138 | 2.7 | 10 | NMRV090 | 100L6 | 3929 |
| 60.0 | 201 | 2.1 | 15 | 4498 |
| 45.0 | 258 | 1.5 | 20 | 4951 |
| 36.0 | 314 | 1.2 | 25 | 5333 |
| 30.0 | 358 | 1.3 | 30 | 5667 |
| 70.0 | 172 | 2.1 | 20 | NMRV090 | 90L4 | 4273 |
| 56.0 | 210 | 1.6 | 25 | 4603 |
| 46.7 | 239 | 1.7 | 30 | 4891 |
| 35.0 | 307 | 1.2 | 40 | 5383 |
| 28.0 | 368 | 0.9 | 50 | 5799 |
| 23.3 | 424 | 0.8 | 60 | 6163 |
| 56.0 | 194 | 1.4 | 50 | NMRV090 | 90S2 | 4603 |
| 46.7 | 227 | 1.1 | 60 | 4891 |
| 45.0 | 264 | 2.4 | 20 | NMRV105 | 100L6 | 6256 |
| 36.0 | 322 | 2.0 | 25 | 6739 |
| 30.0 | 363 | 2.0 | 30 | 7161 |
| 22.5 | 471 | 1.5 | 40 | 7882 |
| 18.0 | 565 | 1.2 | 50 | 8491 |
| 15.0 | 649 | 1.0 | 60 | 9023 |
| 35.0 | 319 | 1.9 | 40 | NMRV105 | 90L4 | 6803 |
| 28.0 | 384 | 1.6 | 50 | 7328 |
| 23.3 | 442 | 1.3 | 60 | 7787 |
| 17.5 | 548 | 0.9 | 80 | 8571 |
| 46.7 | 236 | 1.8 | 60 | NMRV105 | 90S2 | 6181 |
| 35.0 | 299 | 1.3 | 80 | 6803 |
| 28.0 | 353 | 1.0 | 100 | 7328 |
| 45.0 | 264 | 2.7 | 20 | NMRV110 | 100L6 | 6256 |
| 36.0 | 322 | 2.4 | 25 | 6739 |
| 30.0 | 363 | 2.3 | 30 | 7161 |
| 22.5 | 471 | 1.7 | 40 | 7882 |
| 18.0 | 565 | 1.3 | 50 | 8491 |
| 15.0 | 649 | 1.1 | 60 | 9023 |
| 35.0 | 319 | 2.2 | 40 | NMRV110 | 90L4 | 6803 |
| 28.0 | 384 | 1.7 | 50 | 7328 |
| 23.3 | 442 | 1.4 | 60 | 7787 |
| 17.5 | 548 | 0.9 | 80 | 8571 |
| 46.7 | 236 | 2.0 | 60 | NMRV110 | 90S2 | 6181 |
| 35.0 | 299 | 1.3 | 80 | 6803 |
| 28.0 | 353 | 1.0 | 100 | 7328 |
| 22.5 | 478 | 2.3 | 40 | NMRV130 | 100L6 | 10309 |
| 18.0 | 573 | 1.8 | 50 | 11105 |
| 15.0 | 659 | 1.4 | 60 | 11801 |
| 11.3 | 815 | 1.1 | 80 | 12989 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 1,5 | 17.5 | 557 | 1.5 | 80 | NMRV130 | 90L4 | 11210 |
| 14.0 | 655 | 1.1 | 100 | 12076 |
| 186.7 | 83 | 1.5 | 7.5 | NMRV063 | 90L4 | 2359 |
| 140.0 | 109 | 1.2 | 10 | 2597 |
| 93.3 | 156 | 0.9 | 15 | 2973 |
| 2,2 | 373.3 | 51 | 1.8 | 7.5 | NMRV063 | 90L2 | 1873 |
| 280.0 | 67 | 1.5 | 10 | 2061 |
| 186.7 | 97 | 1.1 | 15 | 2359 |
| 186.7 | 100 | 1.8 | 7.5 | NMRV075 | 100LA4 | 2785 |
| 140.0 | 132 | 1.5 | 10 | 3065 |
| 93.3 | 191 | 1.0 | 15 | 3509 |
| 373.3 | 51 | 2.5 | 7.5 | NMRV075 | 90L2 | 2210 |
| 280.0 | 68 | 2.1 | 10 | 2433 |
| 186.7 | 98 | 1.5 | 15 | 2785 |
| 140.0 | 128 | 1.3 | 20 | 3065 |
| 112.0 | 156 | 1.0 | 25 | 3302 |
| 93.3 | 180 | 0.9 | 30 | 3509 |
| 186.7 | 101 | 2.9 | 7.5 | NMRV090 | 100LA4 | 3081 |
| 140.0 | 134 | 2.3 | 10 | 3391 |
| 93.3 | 194 | 1.9 | 15 | 3882 |
| 70.0 | 252 | 1.4 | 20 | 4273 |
| 56.0 | 308 | 1.1 | 25 | 4603 |
| 46.7 | 351 | 1.2 | 30 | 4891 |
| 120.0 | 156 | 2.2 | 7.5 | NMRV090 | 112М6 | 3570 |
| 90.0 | 203 | 1.8 | 10 | 3929 |
| 60.0 | 294 | 1.4 | 15 | 4498 |
| 45.0 | 378 | 1.0 | 20 | 4951 |
| 140.0 | 131 | 2.0 | 20 | NMRV090 | 90L2 | 3391 |
| 112.0 | 159 | 1.6 | 25 | 3653 |
| 93.3 | 185 | 1.7 | 30 | 3882 |
| 70.0 | 237 | 1.2 | 40 | 4273 |
| 56.0 | 285 | 0.9 | 50 | 4603 |
| 70.0 | 255 | 2.2 | 20 | NMRV105 | 100LA4 | 5399 |
| 56.0 | 315 | 1.9 | 25 | 5816 |
| 46.7 | 356 | 1.8 | 30 | 6181 |
| 35.0 | 468 | 1.3 | 40 | 6803 |
| 28.0 | 563 | 1.1 | 50 | 7328 |
| 23.3 | 648 | 0.9 | 60 | 7787 |
| 90.0 | 205 | 3.0 | 10 | NMRV105 | 112M6 | 4965 |
| 60.0 | 298 | 2.2 | 15 | 5684 |
| 45.0 | 388 | 1.6 | 20 | 6256 |
| 36.0 | 473 | 1.4 | 25 | 6739 |
| 30.0 | 532 | 1.4 | 30 | 7161 |
| 112.0 | 163 | 2.7 | 25 | NMRV105 | 90L2 | 4616 |
| 93.3 | 187 | 2.6 | 30 | 4905 |
| 70.0 | 246 | 1.9 | 40 | 5399 |
| 56.0 | 296 | 1.5 | 50 | 5816 |
| 46.7 | 347 | 1.2 | 60 | 6181 |
| 70.0 | 255 | 2.5 | 20 | NMRV110 | 100LA4 | 5399 |
| 56.0 | 315 | 2.2 | 25 | 5816 |
| 46.7 | 356 | 2.0 | 30 | 6181 |
| 35.0 | 468 | 1.5 | 40 | 6803 |
| 28.0 | 563 | 1.2 | 50 | 7328 |
| 23.3 | 648 | 1.0 | 60 | 7787 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 2,2 | 90.0 | 205 | 3.5 | 10 | NMRV110 | 112M6 | 4965 |
| 60.0 | 298 | 2.6 | 15 | 5684 |
| 45.0 | 388 | 1.9 | 20 | 6256 |
| 36.0 | 473 | 1.6 | 25 | 6739 |
| 30.0 | 532 | 1.6 | 30 | 7161 |
| 112.0 | 163 | 3.1 | 25 | NMRV110 | 90L2 | 4616 |
| 93.3 | 187 | 3.0 | 30 | 4905 |
| 70.0 | 246 | 2.1 | 40 | 5399 |
| 56.0 | 296 | 1.7 | 50 | 5816 |
| 46.7 | 347 | 1.4 | 60 | 6181 |
| 35.0 | 468 | 2.2 | 40 | NMRV130 | 100LA4 | 8897 |
| 28.0 | 563 | 1.7 | 50 | 9584 |
| 23.3 | 648 | 1.4 | 60 | 10185 |
| 17.5 | 816 | 1.0 | 80 | 11210 |
| 36.0 | 479 | 2.2 | 25 | NMRV130 | 112M6 | 8814 |
| 30.0 | 546 | 2.1 | 30 | 9366 |
| 22.5 | 700 | 1.6 | 40 | 10309 |
| 18.0 | 840 | 1.2 | 50 | 11105 |
| 15.0 | 966 | 1.0 | 60 | 11801 |
| 35.0 | 438 | 1.3 | 80 | NMRV130 | 90L2 | 8897 |
| 28.0 | 525 | 1.0 | 100 | 9584 |
| 28.0 | 570 | 2.5 | 50 | NMRV150 | 100LA4 | 13103 |
| 23.3 | 657 | 1.9 | 60 | 13924 |
| 17.5 | 816 | 1.4 | 80 | 15325 |
| 14.0 | 960 | 1.0 | 100 | 16508 |
| 3,0 | 373.3 | 70 | 1.9 | 7.5 | NMRV075 | 100LA2 | 2210 |
| 280.0 | 92 | 1.6 | 10 | 2433 |
| 186.7 | 137 | 1.4 | 7.5 | NMRV075 | 100LB4 | 2785 |
| 140.0 | 180 | 1.1 | 10 | 3065 |
| 93.3 | 261 | 0.8 | 15 | 3509 |
| 373.3 | 71 | 3.0 | 7.5 | NMRV090 | 100LA2 | 2446 |
| 280.0 | 92 | 2.6 | 10 | 2692 |
| 186.7 | 138 | 2.1 | 7.5 | NMRV090 | 100LB4 | 3081 |
| 140.0 | 182 | 1.7 | 10 | 3391 |
| 93.3 | 264 | 1.4 | 15 | 3882 |
| 70.0 | 344 | 1.0 | 20 | 4273 |
| 56.0 | 420 | 0.8 | 25 | 4603 |
| 46.7 | 479 | 0.9 | 30 | 4891 |
| 93.3 | 264 | 2.2 | 15 | NMRV105 | 100LB4 | 4905 |
| 70.0 | 348 | 1.6 | 20 | 5399 |
| 56.0 | 430 | 1.4 | 25 | 5816 |
| 46.7 | 485 | 1.3 | 30 | 6181 |
| 35.0 | 638 | 1.0 | 40 | 6803 |
| 28.0 | 767 | 0.8 | 50 | 7328 |
| 120.0 | 212 | 2.7 | 7.5 | NMRV105 | 132S6 | 4511 |
| 90.0 | 280 | 2.2 | 10 | 4965 |
| 60.0 | 406 | 1.6 | 15 | 5684 |
| 45.0 | 528 | 1.2 | 20 | 6256 |
| 93.3 | 264 | 2.5 | 15 | NMRV110 | 100LB4 | 4905 |
| 70.0 | 348 | 1.9 | 20 | 5399 |
| 56.0 | 430 | 1.6 | 25 | 5816 |
| 46.7 | 485 | 1.5 | 30 | 6181 |
| 35.0 | 638 | 1.1 | 40 | 6803 |
| 28.0 | 767 | 0.9 | 50 | 7328 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 3,0 | 120.0 | 212 | 3.1 | 7.5 | NMRV110 | 132S6 | 4511 |
| 90.0 | 280 | 2.5 | 10 | 4965 |
| 60.0 | 406 | 1.9 | 15 | 5684 |
| 45.0 | 528 | 1.4 | 20 | 6256 |
| 56.0 | 430 | 2.2 | 25 | NMRV130 | 100LB4 | 7607 |
| 46.7 | 491 | 2.1 | 30 | 8084 |
| 35.0 | 638 | 1.6 | 40 | 8897 |
| 28.0 | 767 | 1.3 | 50 | 9584 |
| 23.3 | 884 | 1.0 | 60 | 10185 |
| 17.5 | 1113 | 0.8 | 80 | 11210 |
| 90.0 | 280 | 3.4 | 10 | NMRV130 | 132S6 | 6494 |
| 60.0 | 406 | 2.6 | 15 | 7434 |
| 45.0 | 535 | 1.9 | 20 | 8182 |
| 36.0 | 653 | 1.6 | 25 | NMRV130 | 132S6 | 8814 |
| 30.0 | 745 | 1.6 | 30 | 9366 |
| 22.5 | 955 | 1.2 | 40 | 10309 |
| 28.0 | 778 | 1.8 | 50 | NMRV150 | 100LB4 | 13103 |
| 23.3 | 896 | 1.4 | 60 | 13924 |
| 17.5 | 1113 | 1.0 | 80 | 15325 |
| 14.0 | 1310 | 0.8 | 100 | 16508 |
| 4,0 | 373.3 | 93 | 1.4 | 7.5 | NMRV075 | 112M2 | 2210 |
| 280.0 | 123 | 1.2 | 10 | 2433 |
| 186.7 | 182 | 1.0 | 7.5 | NMRV075 | 112M4 | 2785 |
| 140.0 | 240 | 0.8 | 10 | 3065 |
| 373.3 | 94 | 2.2 | 7.5 | NMRV090 | 112M2 | 2446 |
| 280.0 | 123 | 1.9 | 10 | 2692 |
| 186.7 | 184 | 1.6 | 7.5 | NMRV090 | 112M4 | 3081 |
| 140.0 | 243 | 1.3 | 10 | 3391 |
| 93.3 | 352 | 1.0 | 15 | 3882 |
| 70.0 | 458 | 0.8 | 20 | 4273 |
| 140.0 | 243 | 2.1 | 10 | NMRV105 | 112M4 | 4285 |
| 93.3 | 352 | 1.6 | 15 | 4905 |
| 70.0 | 464 | 1.2 | 20 | 5399 |
| 56.0 | 573 | 1.0 | 25 | 5816 |
| 46.7 | 647 | 1.0 | 30 | 6181 |
| 120.0 | 283 | 2.0 | 7.5 | NMRV105 | 132M6 | 4511 |
| 90.0 | 374 | 1.7 | 10 | 4965 |
| 60.0 | 541 | 1.2 | 15 | 5684 |
| 140.0 | 243 | 2.5 | 10 | NMRV110 | 112M4 | 4285 |
| 93.3 | 352 | 1.9 | 15 | 4905 |
| 70.0 | 464 | 1.4 | 20 | 5399 |
| 56.0 | 573 | 1.2 | 25 | 5816 |
| 46.7 | 647 | 1.1 | 30 | 6181 |
| 120.0 | 283 | 2.3 | 7.5 | NMRV110 | 132M6 | 4511 |
| 90.0 | 374 | 1.9 | 10 | 4965 |
| 60.0 | 541 | 1.4 | 15 | 5684 |
| 56.0 | 573 | 1.6 | 25 | NMRV130 | 112M4 | 7607 |
| 46.7 | 655 | 1.6 | 30 | 8084 |
| 35.0 | 851 | 1.2 | 40 | 8897 |
| 28.0 | 1023 | 1.0 | 50 | 9584 |
| 23.3 | 1179 | 0.8 | 60 | 10185 |
| 120.0 | 287 | 3.1 | 7.5 | NMRV130 | 132M6 | 5901 |
| 90.0 | 374 | 2.6 | 10 | 6494 |
| 60.0 | 541 | 2.0 | 15 | 7434 |
| 45.0 | 713 | 1.5 | 20 | 8182 |
| 36.0 | 870 | 1.2 | 25 | 8814 |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 4,0 | 28.0 | 1037 | 1.4 | 50 | NMRV150 | 112M4 | 13103 |
| 23.3 | 1195 | 1.1 | 60 | 13924 |
| 17.5 | 1484 | 0.8 | 80 | 15325 |
| 5,5 | 186.7 | 253 | 1.9 | 7.5 | NMRV105 | 132S4 | 3893 |
| 140.0 | 334 | 1.6 | 10 | 4285 |
| 93.3 | 484 | 1.2 | 15 | 4905 |
| 70.0 | 638 | 0.9 | 20 | 5399 |
| 186.7 | 253 | 2.2 | 7.5 | NMRV110 | 132S4 | 3893 |
| 140.0 | 334 | 1.8 | 10 | 4285 |
| 93.3 | 484 | 1.4 | 15 | 4905 |
| 70.0 | 638 | 1.0 | 20 | 5399 |
| 140.0 | 334 | 2.5 | 10 | NMRV130 | 132S4 | 5605 |
| 93.3 | 490 | 1.9 | 15 | 6416 |
| 70.0 | 645 | 1.4 | 20 | 7062 |
| 56.0 | 788 | 1.2 | 25 | 7607 |
| 46.7 | 900 | 1.2 | 30 | 8084 |
| 35.0 | 1171 | 0.9 | 40 | 8897 |
| 70.0 | 645 | 2.0 | 20 | NMRV150 | 132S4 | 9654 |
| 56.0 | 788 | 1.5 | 25 | 10400 |
| 46.7 | 934 | 1.3 | 30 | 11051 |
| 35.0 | 1171 | 1.3 | 40 | 12163 |
| 28.0 | 1426 | 1.0 | 50 | 13103 |
| 23.3 | 1643 | 0.8 | 60 | 13924 |
| 7,5 | 186.7 | 345 | 1.4 | 7.5 | NMRV105 | 132M4 | 3893 |
| 140.0 | 455 | 1.1 | 10 | 4285 |
| 93.3 | 660 | 0.9 | 15 | 4905 |
| 186.7 | 345 | 1.6 | 7.5 | NMRV110 | 132M4 | 3893 |
| 140.0 | 455 | 1.3 | 10 | 4285 |
| 93.3 | 660 | 1.0 | 15 | 4905 |
| 186.7 | 349 | 2.1 | 7.5 | NMRV130 | 132M4 | 5092 |
| 140.0 | 455 | 1.8 | 10 | 5605 |
| 93.3 | 668 | 1.4 | 15 | 6416 |
| 70.0 | 880 | 1.0 | 20 | 7062 |
| 56.0 | 1074 | 0.9 | 25 | 7607 |
| 46.7 | 1228 | 0.8 | 30 | 8084 |
| 35.0 | 1596 | 0.7 | 40 | 8897 |
| 70.0 | 880 | 1.5 | 20 | NMRV150 | 132M4 | 9654 |
| 56.0 | 1074 | 1.1 | 25 | 10400 |
| 46.7 | 1274 | 0.9 | 30 | 11051 |
| 35.0 | 1596 | 1.0 | 40 | 12163 |
| 11 | 186.7 | 512 | 2.3 | 7.5 | NMRV150 | 160M4 | 6962 |
| 140.0 | 675 | 1.8 | 10 | 7663 |
| 93.3 | 990 | 1.3 | 15 | 8771 |
| 70.0 | 1291 | 1.0 | 20 | 9654 |
| 56.0 | 1576 | 0.8 | 25 | 10400 |
| 15 | 186.7 | 698 | 1.7 | 7.5 | NMRV150 | 160L4 | 6962 |
| 140.0 | 921 | 1.3 | 10 | 7663 |
| 93.3 | 1351 | 0.9 | 15 | 8771 |
| 70.0 | 1760 | 0.7 | 20 | 9654 |

**Габаритные и присоединительные размеры.**



|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NMRV | A | В | С | C1 | D(H7) | E(h8) | F | G | H | H1 | I | L1 | M | N | O | P | Q | R |
| 30 | 80 | 97 | 54 | 44 | 14 | 55 | 32 | 56 | 65 | 29 | 55 | 63 | 40 | 57 | 30 | 75 | 44 | 6.5 |
| 40 | 100 | 121.5 | 70 | 60 | 18(19) | 60 | 43 | 71 | 75 | 36.5 | 70 | 78 | 50 | 71.5 | 40 | 87 | 55 | 6.5 |
| 50 | 120 | 144 | 80 | 70 | 25(24) | 70 | 49 | 85 | 85 | 43.5 | 80 | 92 | 60 | 84 | 50 | 100 | 64 | 8.5 |
| 63 | 144 | 174 | 100 | 85 | 25(28) | 80 | 67 | 103 | 95 | 53 | 95 | 112 | 72 | 102 | 63 | 110 | 80 | 8.5 |
| 75 | 172 | 205 | 120 | 90 | 28(35) | 95 | 72 | 112 | 115 | 57 | 112.5 | 120 | 86 | 119 | 75 | 140 | 93 | 11 |
| 90 | 206 | 238 | 140 | 100 | 35(38) | 110 | 74 | 130 | 130 | 67 | 129.5 | 140 | 103 | 135 | 90 | 160 | 102 | 13 |
| 110 | 252.5 | 295 | 170 | 115 | 42 | 130 | - | 144 | 165 | 74 | 160 | 155 | 127.5 | 167.5 | 110 | 200 | 125 | 14 |
| 130 | 292.5 | 335 | 200 | 120 | 45 | 180 | - | 155 | 215 | 81 | 180 | 170 | 147.5 | 187.5 | 130 | 250 | 140 | 16 |
| 150 | 340 | 400 | 240 | 145 | 50 | 180 | - | 185 | 215 | 96 | 210 | 200 | 170 | 230 | 150 | 250 | 180 | 18 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NMRV | S | T | V | PA | PB | PC | PE | PM | PN(H8) | PO | PP | PQ | b | t | a | a1 | kg |
| 30 | 21 | 5.5 | 27 | 54.5 | 6 | 4 | M6x11(n=4) | 68 | 50 | 6.5(n=4) | 80 | 70 | 5 | 16.3 | 0° | 45° | 1.2 |
| 40 | 26 | 6.5 | 35 | 67 | 7 | 4 | M6x8(n=4) | 75 | 60 | 9(n=4) | 110 | 95 | 6 | 20.8(21.8) | 45° | 45° | 2.3 |
| 50 | 30 | 7 | 40 | 90 | 9 | 5 | M8x10(n=4) | 85 | 70 | 11(n=4) | 125 | 110 | 8 | 28.3(27.3) | 45° | 45° | 3.5 |
| 63 | 36 | 8 | 50 | 82 | 10 | 6 | M8x14(n=8) | 150 | 115 | 11(n=4) | 180 | 142 | 8 | 28.3(31.3) | 45° | 45° | 6.2 |
| 75 | 40 | 10 | 60 | 111 | 13 | 6 | M8x14(n=8) | 165 | 130 | 14(n=4) | 200 | 170 | 8 | 31.3(38.3) | 45° | 45° | 9 |
| 90 | 45 | 11 | 70 | 111 | 13 | 6 | M10x18(n=8) | 175 | 152 | 14(n=4) | 210 | 200 | 10 | 38.3(41.3) | 45° | 45° | 13 |
| 110 | 50 | 14 | 85 | 131 | 15 | 6 | M10x18(n=8) | 230 | 170 | 14(n=8) | 280 | 260 | 12 | 45.3 | 45° | 45° | 35 |
| 130 | 60 | 15 | 100 | 140 | 15 | 6 | M12x21(n=8) | 255 | 180 | 16(n=8) | 320 | 290 | 14 | 48.8 | 45° | 22.5° | 48 |
| 150 | 72,5 | 18 | 120 | 155 | 15 | 6 | M12x21(n=8) | 255 | 180 | 16(n=8) | 320 | 290 | 14 | 53.8 | 45° | 22.5° | 84 |

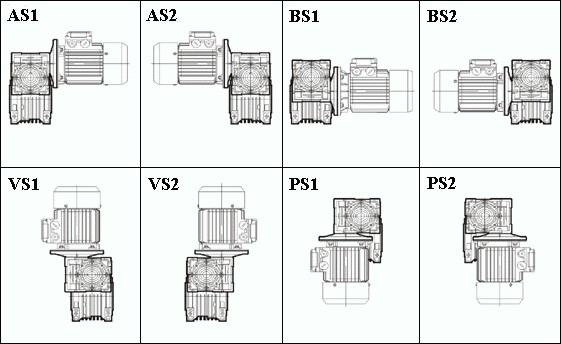
**Червячные двухступенчатые мотор-редукторы DRV**

**Пример условного обозначения в заказе.**

**DRV - 040/075 - 3000 - 0.5 - 0.06 - AS1**

* NMRV – тип мотор-редуктора;
* 040 – межосевое расстояние первой ступени;
* 075 – межосевое расстояние второй ступени;
* 3000 – передаточное чиcло;
* 0,5 – частота вращения выходного вала, об/мин; • 0,37 – мощность электродвигателя; • AS1 – монтажная позиция.

**Монтажные позиции.**



**Технические характеристики.**

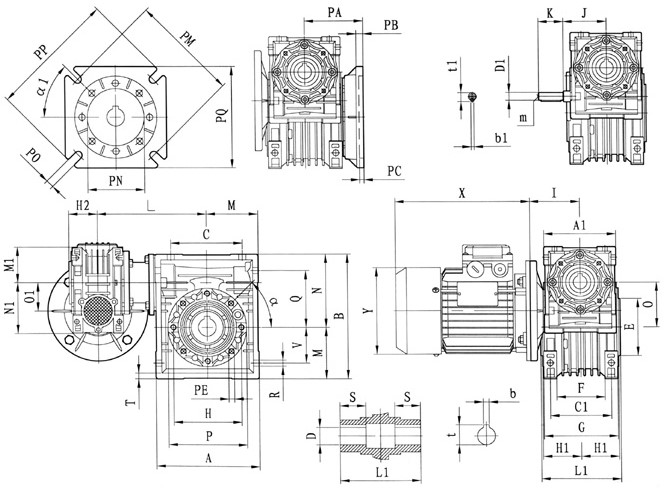
|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0.06 | 4.7 | 57 | 1.3 | 300 | DRV030/040 | 56A4 | 3490 |
| 3.5 | 70 | 0.9 | 400 | 3490 |
| 2.8 | 96 | 0.6 | 500 | 3490 |
| 2.3 | 104 | 0.7 | 600 | 3490 |
| 1.9 | 121 | 0.6 | 750 | 3490 |
| 1.6 | 139 | 0.5 | 900 | 3490 |
| 1.2 | 166 | 0.4 | 1200 | 3490 |
| 0.9 | 196 | 0.4 | 1500 | 3490 |
| 0.8 | 218 | 0.3 | 1800 | 3490 |
| 0.58 | 261 | 0.2 | 2400 | 3490 |
| 0.4 | 300 | 0.2 | 3200 | 3490 |
| 0.4 | 279 | 0.1 | 4000 | DRV030/040 | 56A4 | 3490 |
| 0.28 | 338 | 0.1 | 5000 | 3490 |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0.06 | 1.6 | 141 | 1.0 | 900 | DRV030/050 | 56A4 | 4840 |
| 1.2 | 169 | 0.7 | 1200 | 4840 |
| 0.93 | 199 | 0.7 | 1500 | 4840 |
| 0.78 | *222* | 0.7 | 1800 | 4840 |
| 0.6 | 266 | 0.5 | 2400 | 4840 |
| 0.5 | 307 | 0.4 | 3000 | 4840 |
| 0.35 | 288 | 0.3 | 4000 | 4840 |
| 0.29 | 311 | 0.3 | 4800 | 4840 |
| 0.9 | 204 | 1.1 | 1500 | DRV030/063 | 56A4 | 6270 |
| 0.78 | 225 | 0.9 | 1800 | 6270 |
| 0.58 | 276 | 0.8 | 2400 | 6270 |
| 0.47 | 319 | 0.7 | 3000 | 6270 |
| 0.35 | 306 | 0.6 | 4000 | 6270 |
| 0.28 | 360 | 0.4 | 5000 | 6270 |
| 0.6 | 330 | 1.1 | 2400 | DRV040/075 | 56A4 | 7380 |
| 0.47 | 377 | 0.8 | 3000 | 7380 |
| 0.35 | 355 | 0.7 | 4000 | 7380 |
| 0.28 | 419 | 0.5 | 5000 | 7380 |
| 0.5 | 406 | 1.4 | 3000 | DRV040/090 | 56A4 | 8180 |
| 0.35 | 365 | 1.3 | 4000 | 8180 |
| 0.28 | 431 | 1.0 | 5000 | 8180 |
| 0.09 | 4.7 | 88 | 0.8 | 300 | DRV030/040 | 56 B4 | 3490 |
| 3.5 | 107 | 1.2 | 400 | DRV030/050 | 56 B4 | 4840 |
| 2.8 | 123 | 1.0 | 500 | 4840 |
| 2.3 | 159 | 0.9 | 600 | 4840 |
| 1.9 | 185 | 0.8 | 750 | 4840 |
| 1.6 | 212 | 0.7 | 900 | 4840 |
| 1.6 | 200 | 1.0 | 900 | DRV030/063 | 56 B4 | 6270 |
| 1.2 | 263 | 0.9 | 1200 | 6270 |
| 0.93 | 305 | 0.7 | 1500 | 6270 |
| 0.9 | 360 | 1.1 | 1500 | DRV040/075 | 56 B4 | 7380 |
| 0.78 | 404 | 1.0 | 1800 | 7380 |
| 0.58 | 496 | 0.7 | 2400 | 7380 |
| 0.5 | 609 | 0.9 | 3000 | DRV040/090 | 56 B4 | 8180 |
| 0.35 | 548 | 0.8 | 4000 | 8180 |
| 0,12 | 4.7 | 119 | 1.2 | 300 | DRV030/050 | 63A4 | 4840 |
| 3.5 | 142 | 0.9 | 400 | 4840 |
| 2.8 | 164 | 0.7 | 500 | 4840 |
| 2.8 | 171 | 1.3 | 500 | DRV030/063 | 63A4 | 6270 |
| 2.3 | 208 | 1.1 | 600 | 6270 |
| 1.9 | 241 | 0.9 | 750 | 6270 |
| 1.6 | 325 | 1.2 | 900 | DRV040/075 | 63A4 | 7380 |
| 1.2 | 399 | 0.9 | 1200 | 7380 |
| 0.8 | 547 | 0.9 | 1800 | DRV040/090 | 63A4 | 8180 |
| 0.58 | 695 | 0.9 | 2400 | 8180 |
| 0.5 | 884 | 1.1 | 3000 | DRV050/105 | 63A4 | 10320 |
| 0.35 | 784 | 1.0 | 4000 | 10320 |
| 0.28 | 928 | 0.76 | 5000 | 10320 |
| 0.5 | 884 | 1.2 | 3000 | DRV050/110 | 63A4 | 10320 |
| 0.35 | 784 | 1.0 | 4000 | 10320 |
| 0.28 | 928 | 0.80 | 5000 | 10320 |
| 0,18 | 3.5 | *222* | 1.0 | 400 | DRV030/063 | 63 B4 | 6270 |
| 2.8 | 257 | 0.8 | 500 | 6270 |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,18 | 2.3 | 362 | 1.1 | 600 | DRV040/075 | 63 B4 | 7380 |
| 1.9 | 435 | 0.9 | 750 | 7380 |
| 1.6 | 487 | 0.8 | 900 | 7380 |
| 1.2 | 629 | 1.0 | 1200 | DRV040/090 | 63 B4 | 8180 |
| 0.93 | 735 | 0.8 | 1500 | 8180 |
| 0.8 | 861 | 1.3 | 1800 | DRV050/105 | 63 B4 | 10320 |
| 0.58 | 1113 | 0.9 | 2400 | 10320 |
| 0.8 | 861 | 1.5 | 1800 | DRV050/110 | 63 B4 | 10320 |
| 0.58 | 1113 | 1.1 | 2400 | 10320 |
| 0,25 | 7.0 | 159 | 1.4 | 400 | DRV030/063 | 63В2 | 6270 |
| 5.6 | 185 | 1.2 | 500 | 6270 |
| 3.5 | 336 | 1.1 | 400 | DRV040/075 | 71А4 | 7380 |
| 2.8 | 384 | 0.8 | 500 | 7380 |
| 2.3 | 512 | 1.2 | 600 | DRV040/090 | 71А4 | 8180 |
| 1.9 | 598 | 0.9 | 750 | 8180 |
| 1.6 | 667 | 0.8 | 900 | 8180 |
| 1.2 | 943 | 1.1 | 1200 | DRV050/105 | 71А4 | 10320 |
| 0.93 | 1064 | 1.0 | 1500 | 10320 |
| 0.78 | 1195 | 0.9 | 1800 | 10320 |
| 1.2 | 943 | 1.3 | 1200 | DRV050/110 | 71A4 | 10320 |
| 0.93 | 1064 | 1.2 | 1500 | 10320 |
| 0.78 | 1195 | 1.1 | 1800 | 10320 |
| 0.6 | 1624 | 1.0 | 2400 | DRV063/130 | 71A4 | 13500 |
| 0.47 | 1935 | 0.8 | 3000 | 13500 |
| 0.35 | 2046 | 0.6 | 4000 | 13500 |
| 0.28 | 2430 | 0.5 | 5000 | 13500 |
| 0.8 | 1199 | 1.8 | 1800 | DRV063/150 | 71A4 | 18000 |
| 0.6 | 1446 | 1.8 | 2400 | 18000 |
| 0.5 | 1713 | 1.4 | 3000 | 18000 |
| 0.4 | 2026 | 0.9 | 4000 | 18000 |
| 0.3 | 2251 | 0.7 | 5000 | 18000 |
| 0,37 | 9.3 | 181 | 1.3 | 300 | DRV030/063 | 71A2 | 6270 |
| 7.0 | 236 | 1.0 | 400 | 6270 |
| 4.7 | 405 | 1.0 | 300 | DRV040/075 | 71B4 | 7380 |
| 3.5 | 498 | 0.7 | 400 | 7380 |
| 4.7 | 402 | 1.5 | 300 | DRV040/090 | 71B4 | 8180 |
| 3.5 | 523 | 1.2 | 400 | 8180 |
| 2.8 | 611 | 0.9 | 500 | 8180 |
| 2.3 | 757 | 0.8 | 600 | 8180 |
| 1.9 | 950 | 1.2 | 750 | DRV050/105 | 71B4 | 10320 |
| 1.6 | 1079 | 1.0 | 900 | 10320 |
| 1.2 | 1396 | 0.7 | 1200 | 10320 |
| 1.9 | 950 | 1.3 | 750 | DRV050/110 | 71B4 | 10320 |
| 1.6 | 1079 | 1.2 | 900 | 10320 |
| 1.2 | 1396 | 0.8 | 1200 | 10320 |
| 0.9 | 1674 | 1.1 | 1500 | DRV063/130 | 71B4 | 13500 |
| 0.78 | 1887 | 0.9 | 1800 | 13500 |
| 0.8 | 1775 | 1.2 | 1800 | DRV063/150 | 71B4 | 18000 |
| 0.6 | 2141 | 1.2 | 2400 | 18000 |
| 0.5 | 2535 | 0.9 | 3000 | 18000 |
| 0,55 | 9.3 | 306 | 2.0 | 300 | DRV040/090 | 71B2 | 8180 |
| 7.0 | 403 | 1.5 | 400 | 8180 |
| 5.6 | 470 | 1.2 | 500 | 8180 |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,55 | 4.7 | 639 | 1.7 | 300 | DRV050/105 | 80A4 | 10320 |
| 3.5 | 826 | 1.2 | 400 | 10320 |
| 2.8 | 984 | 1.0 | 500 | 10320 |
| 2.3 | 1181 | 0.9 | 600 | 10320 |
| 1.9 | 1411 | 0.8 | 750 | 10320 |
| 4.7 | 639 | 2.0 | 300 | DRV050/110 | 80А4 | 10320 |
| 3.5 | 826 | 1.4 | 400 | 10320 |
| 2.8 | 984 | 1.1 | 500 | 10320 |
| 2.3 | 1181 | 1.0 | 600 | 10320 |
| 1.9 | 1411 | 0.9 | 750 | 10320 |
| 2.8 | 996 | 1.6 | 500 | DRV063/130 | 80А4 | 13500 |
| 1.9 | 1471 | 1.2 | 750 | 13500 |
| 1.2 | 2132 | 0.8 | 1200 | 13500 |
| 0.8 | 2638 | 0.8 | 1800 | DRV063/150 | 80А4 | 18000 |
| 0.6 | 3182 | 0.8 | 2400 | 18000 |
| 0,75 | 7.0 | 549 | 1.1 | 400 | DRV040/090 | 80A2 | 8180 |
| 5.6 | 642 | 0.9 | 500 | 8180 |
| 9.3 | 446 | 2.5 | 300 | DRV050/105 | 80А2 | 10320 |
| 7.0 | 563 | 1.8 | 400 | 10320 |
| 5.6 | 687 | 1.5 | 500 | 10320 |
| 4.7 | 871 | 1.3 | 300 | DRV050/105 | 80 В4 | 10320 |
| 3.5 | 1126 | 0.9 | 400 | 10320 |
| 9.3 | 446 | 2.8 | 300 | DRV050/110 | 80А2 | 10320 |
| 7.0 | 563 | 2.1 | 400 | 10320 |
| 5.6 | 687 | 1.6 | 500 | 10320 |
| 4.7 | 871 | 1.5 | 300 | DRV050/110 | 80 В4 | 10320 |
| 3.5 | 1126 | 1.1 | 400 | 10320 |
| 2.8 | 1358 | 1.1 | 500 | DRV063/130 | 80 В4 | 13500 |
| 2.3 | 1631 | 1.0 | 600 | 13500 |
| 1.9 | 2005 | 0.9 | 750 | 13500 |
| 1.6 | 2283 | 0.8 | 900 | 13500 |
| 2.8 | 1291 | 1.8 | 500 | DRV063/150 | 80 В4 | 18000 |
| 2.3 | 1529 | 1.7 | 600 | 18000 |
| 1.9 | 1783 | 1.3 | 750 | 18000 |
| 1.6 | 2215 | 0.9 | 900 | 18000 |
| 1.2 | 2680 | 1.0 | 1200 | 18000 |
| 1,1 | 9.3 | 654 | 1.7 | 300 | DRV050/105 | 80B2 | 10320 |
| 7.0 | 845 | 1.2 | 400 | 10320 |
| 5.6 | 1007 | 1.0 | 500 | 10320 |
| 9.3 | 654 | 1.9 | 300 | DRV050/110 | 80B2 | 10320 |
| 7.0 | 845 | 1.4 | 400 | 10320 |
| 5.6 | 1007 | 1.1 | 500 | 10320 |
| 4.7 | 1312 | 1.3 | 300 | DRV063/130 | 90S4 | 13500 |
| 3.5 | 1671 | 1.0 | 400 | 13500 |
| 2.8 | 1991 | 0.8 | 500 | 13500 |
| 9.3 | 753 | 3.1 | 150 | DRV063/150 | 90S4 | 18000 |
| 7.0 | 966 | 2.4 | 200 | 18000 |
| 5.6 | 1175 | 1.7 | 250 | 18000 |
| 4.7 | 1364 | 1.7 | 300 | 18000 |
| 3.5 | 1619 | 1.6 | 400 | 18000 |
| 2.8 | 1893 | 1.2 | 500 | 18000 |
| 2.3 | 2242 | 1.2 | 600 | 18000 |
| 1.9 | 2616 | 0.9 | 750 | 18000 |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 1,5 | 9.3 | 891 | 1.2 | 300 | DRV050/105 | 90S2 | 10320 |
| 7.0 | 1153 | 0.9 | 400 | 10320 |
| 5.6 | 1373 | 0.7 | 500 | 10320 |
| 9.3 | 891 | 1.4 | 300 | DRV050/110 | 90S2 | 10320 |
| 7.0 | 1153 | 1.0 | 400 | 10320 |
| 5.6 | 1373 | 0.8 | 500 | 10320 |
| 9.3 | 915 | 1.9 | 300 | DRV063/130 | 90S2 | 13500 |
| 7.0 | 1166 | 1.4 | 400 | 13500 |
| 5.6 | 1389 | 1.1 | 500 | 13500 |
| 4.7 | 1789 | 1.0 | 300 | DRV063/130 | 90L4 | 13500 |
| 3.5 | 2279 | 0.7 | 400 | 13500 |
| 9.3 | 1026 | 2.3 | 150 | DRV063/150 | 90L4 | 18000 |
| 7.0 | 1317 | 1.8 | 200 | 18000 |
| 5.6 | 1602 | 1.3 | 250 | 18000 |
| 4.7 | 1860 | 1.3 | 300 | 18000 |
| 3.5 | 2208 | 1.2 | 400 | 18000 |
| 2.8 | 2582 | 0.9 | 500 | 18000 |
| 2.3 | 3057 | 0.9 | 600 | 18000 |

**Габаритные и присоединительные размеры.**



|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| DRV | A | A1 | В | С | C1 | D (H7) | D1  (J6) | E (h8) | F | G | H | H1 | H2 | l | J | К | L | L1 | M | M1 | N | N1 | O | O1 | P |
| 030/040 | 100 | 80 | 121.5 | 70 | 60 | 18 (19) | 9 | 60 | 43 | 71 | 75 | 36.5 | 29 | 55 | 51 | 20 | 120 | 78 | 50 | 40 | 71.5 | 57 | 40 | 30 | 87 |
| 030/050 | 120 | 80 | 144 | 80 | 70 | 25 (24) | 9 | 70 | 49 | 85 | 85 | 43.5 | 29 | 55 | 51 | 20 | 130 | 92 | 60 | 40 | 84 | 57 | 50 | 30 | 100 |
| 030/063 | 144 | 80 | 174 | 100 | 85 | 25 (28) | 9 | 80 | 67 | 103 | 95 | 53 | 29 | 55 | 51 | 20 | 145 | 112 | 72 | 40 | 102 | 57 | 63 | 30 | 110 |
| 040/075 | 172 | 100 | 205 | 120 | 90 | 28 (35) | 11 | 95 | 72 | 112 | 115 | 57 | 36.5 | 70 | 60 | 23 | 165 | 120 | 86 | 50 | 119 | 71.5 | 75 | 40 | 140 |
| 040/090 | 206 | 100 | 238 | 140 | 100 | 35 (38) | 11 | 110 | 74 | 130 | 130 | 67 | 36.5 | 70 | 60 | 23 | 182 | 140 | 103 | 50 | 135 | 71.5 | 90 | 40 | 160 |
| 050/110 | 252.5 | 120 | 295 | 170 | 115 | 42 | 14 | 130 | - | 144 | 165 | 74 | 43.5 | 80 | 74 | 30 | 225 | 155 | 127.5 | 60 | 167.5 | 84 | 110 | 50 | 200 |
| 063/130 | 292.5 | 144 | 335 | 200 | 120 | 45 | 19 | 180 | - | 155 | 215 | 81 | 53 | 95 | 90 | 40 | 245 | 170 | 147.5 | 72 | 187.5 | 102 | 130 | 63 | 250 |
| 063/150 | 340 | 144 | 400 | 240 | 145 | 50 | 19 | 180 | - | 192 | 215 | 81 | 53 | 95 | 90 | 40 | 268 | 200 | 170 | 72 | 230 | 102 | 130 | 63 | 250 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| DRV | Q | R | S | T | V | PA | PB | PC | PE | PM | PN  (H8) | PO | PP | PQ | a | a1 | b | b1 | t | t1 | m | kg |
| 030/040 | 55 | 6.5 | 26 | 6.5 | 35 | 67 | 7 | 4 | M6x8  (n=4) | 75 | 60 | 9 (n=4) | 110 | 110 | 45° | 45° | 6(6) | 3 | 20.8  (21.8) | 10.2 | - | 3.9 |
| 030/050 | 64 | 8.5 | 30 | 7 | 40 | 90 | 9 | 5 | M8x10  (n=4) | 85 | 70 | 11 (n=4) | 125 | 110 | 45° | 45° | 8(8) | 3 | 28.3  (27.3) | 10.2 | - | 5.0 |
| 030/063 | 80 | 8.5 | 36 | 8 | 50 | 82 | 10 | 6 | M8x14  (n=8) | 150 | 115 | 11 (n=4) | 180 | 142 | 45° | 45° | 8(8) | 3 | 28.3  (31.3) | 10.2 | - | 7.8 |
| 040/075 | 93 | 11 | 40 | 10 | 60 | 111 | 13 | 6 | M8x14  (n=8) | 165 | 130 | 14 (n=4) | 200 | 170 | 45° | 45° | 8(10) | 4 | 31.3  (38.3) | 12.5 | - | 12.0 |
| 040/090 | 102 | 13 | 45 | 11 | 70 | 111 | 13 | 6 | M10x18  (n=8) | 175 | 152 | 14 (n=4) | 210 | 200 | 45° | 45° | 10(10) | 4 | 38.3  (41.3) | 12.5 | - | 16.0 |
| 050/110 | 125 | 14 | 50 | 14 | 85 | 131 | 15 | 6 | M10x18  (n=8) | 230 | 170 | 14 (n=8) | 280 | 260 | 45° | 45° | 12 | 5 | 45.3 | 16.0 | M6 | 39.2 |
| 063/130 | 140 | 16 | 60 | 15 | 100 | 140 | 15 | 6 | M12x21  (n=8) | 255 | 180 | 16 (n=8) | 320 | 290 | 45° | 22.5° | 14 | 6 | 48.3 | 21.5 | M6 | 55.0 |
| 063/150 | 180 | 18 | 72.5 | 18 | 120 | 155 | 15 | 6 | M12x21  (n=8) | 255 | 180 | 16 (n=8) | 320 | 290 | 45° | 22.5° | 14 | 6 | 53.8 | 21.5 | M6 | 91 |

**Цилиндро-червячные мотор-редукторы PCRV**

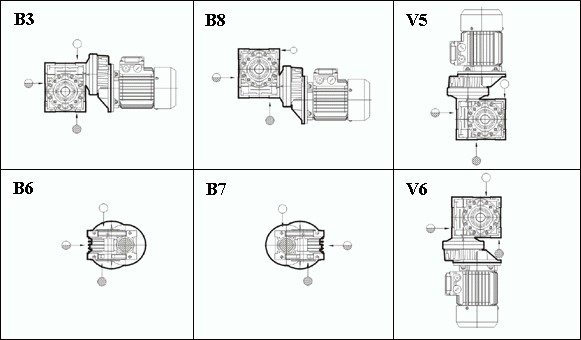
**PCRV - 071/075 - 158,5 - 8,8 - 0,25 - FL1 - B3**

* PCRV - двухступенчатый цилиндро-червячный мотор-редуктор;
* 071 - типоразмер цилиндрической ступени 71;
* 075 - червячного редуктора 075;
* 158,5 - передаточное число;
* 8,8 - частота вращения выходного вала (об/мин);
* 0,25 - мощность электродвигателя;
* FL1 - исполнение с фланцем;
* B3 - монтажная позиция;

**Объм заливаемого масла в цилиндрическую ступень**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PC** | **063** | **071** | **080** | **090** |
| **B3-B8** | 0.05 | 0.07 | 0.15 | 0.16 |
| **B6-B7** |
| **V5-V6** |

**Монтажные позиции.**



**Технические характеристики.**

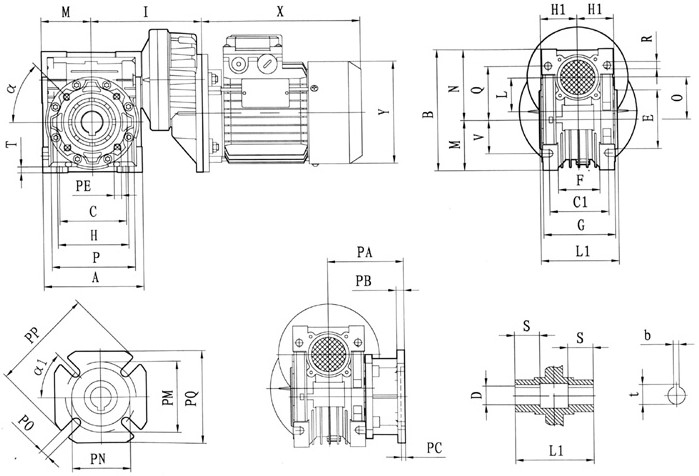
|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,09 | 12.0 | 47 | 1.3 | 75 | PC063+NMRV040 | 63B6 | 3283 |
| 10.0 | 51 | 1.4 | 90 | 3488 |
| 7.5 | 62 | 1.1 | 120 | 3490 |
| 6.0 | 72 | 0.8 | 150 | PC063+NMRV040 | 63B6 | 3490 |
| 5.0 | 79 | 0.7 | 180 | 3490 |
| 6.0 | 73 | 1.6 | 150 | PC063+NMRV050 | 63B6 | 4840 |
| 5.0 | 81 | 1.3 | 180 | 4840 |
| 3.8 | 94 | 0.9 | 240 | 4840 |
| 3.0 | 106 | 0.7 | 300 | 4840 |
| 3.8 | 99 | 1.7 | 240 | PC063+NMRV063 | 63B6 | 6270 |
| 3.0 | 109 | 1.4 | 300 | 6270 |
| 0,12 | 18.7 | 42 | 1.2 | 75 | PC063+NMRV040 | 63A4 | 2833 |
| 15.6 | 46 | 1.2 | 90 | 3011 |
| 11.7 | 57 | 0.9 | 120 | 3314 |
| 9.3 | 66 | 0.7 | 150 | 3490 |
| 7.8 | 74 | 0.6 | 180 | 3490 |
| 12.0 | 62 | 1.0 | 75 | PC063+NMRV040 | 63C6 | 3283 |
| 10.0 | 68 | 1.1 | 90 | 3488 |
| 7.5 | 83 | 0.8 | 120 | 3490 |
| 9.3 | 68 | 1.3 | 150 | PC063+NMRV050 | 63A4 | 4840 |
| 7.8 | 75 | 1.1 | 180 | 4840 |
| 5.8 | 88 | 0.8 | 240 | 4840 |
| 4.7 | 98 | 0.7 | 300 | 4840 |
| 12.0 | 63 | 1.7 | 75 | PC063+NMRV050 | 63C6 | 4506 |
| 10.0 | 70 | 2.1 | 90 | 4788 |
| 7.5 | 84 | 1.5 | 120 | 4840 |
| 6.0 | 97 | 1.2 | 150 | 4840 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0.12 | 5.0 | 108 | 1.0 | 180 | PC063+NMRV050 | 63C6 | 4840 |
| 3.8 | 125 | 0.7 | 240 | 4840 |
| 5.8 | 92 | 1.5 | 240 | PC063+NMRV063 | 63A4 | 6270 |
| 4.7 | 103 | 1.2 | 300 | 6270 |
| 6.0 | 101 | 2.1 | 150 | PC063+NMRV063 | 63C6 | 6270 |
| 5.0 | 112 | 1.8 | 180 | 6270 |
| 3.8 | 131 | 1.3 | 240 | 6270 |
| 3.0 | 145 | 1.0 | 300 | 6270 |
| 0,18 | 18.7 | 64 | 0.8 | 75 | PC063+NMRV040 | 63 B4 | 2833 |
| 15.6 | 70 | 0.8 | 90 | 3011 |
| 11.7 | 85 | 0.6 | 120 | 3314 |
| 18.7 | 64 | 1.4 | 75 | PC063+NMRV050 | 63 B4 | 3889 |
| 15.6 | 71 | 1.5 | 90 | 4132 |
| 11.7 | 87 | 1.1 | 120 | 4548 |
| 9.3 | 101 | 0.9 | 150 | 4840 |
| 7.8 | 113 | 0.7 | 180 | 4840 |
| 5.8 | 133 | 0.6 | 240 | 4840 |
| 12.0 | 95 | 1.2 | 75 | PC071+NMRV050 | 71A6 | 4506 |
| 10.0 | 105 | 1.4 | 90 | 4788 |
| 7.5 | 126 | 1.0 | 120 | 4840 |
| 9.3 | 103 | 1.7 | 150 | PC063+NMRV063 | 63 B4 | 6270 |
| 7.8 | 117 | 1.4 | 180 | 6270 |
| 5.8 | 139 | 1.0 | 240 | 6270 |
| 4.7 | 155 | 0.8 | 300 | 6270 |
| 12.0 | 97 | 2.2 | 75 | PC071+NMRV063 | 71A6 | 5889 |
| 10.0 | 107 | 2.4 | 90 | 6259 |
| 7.5 | 131 | 1.8 | 120 | 6270 |
| 6.0 | 152 | 1.4 | 150 | 6270 |
| 5.0 | 168 | 1.2 | 180 | 6270 |
| 3.8 | 197 | 0.9 | 240 | 6270 |
| 3.0 | 218 | 0.7 | 300 | 6270 |
| 5.0 | 179 | 1.7 | 180 | PC071+NMRV075 | 71A6 | 7380 |
| 3.8 | 211 | 1.2 | 240 | 7380 |
| 3.0 | 235 | 1.0 | 300 | 7380 |
| 0,25 | 18.7 | 88 | 1.0 | 75 | PC071+NMRV050 | 71А4 | 3889 |
| 15.6 | 98 | 1.1 | 90 | 4132 |
| 11.7 | 121 | 0.8 | 120 | 4548 |
| 18.7 | 91 | 1.8 | 75 | PC071+NMRV063 | 71А4 | 5083 |
| 15.6 | 100 | 2.0 | 90 | 5401 |
| 11.7 | 125 | 1.5 | 120 | 5945 |
| 9.3 | 143 | 1.2 | 150 | 6270 |
| 7.8 | 163 | 1.0 | 180 | 6270 |
| 5.8 | 192 | 0.7 | 240 | 6270 |
| 4.7 | 215 | 0.6 | 300 | 6270 |
| 12.0 | 135 | 1.6 | 75 | PC071+NMRV063 | 71В6 | 5889 |
| 10.0 | 148 | 1.8 | 90 | 6259 |
| 7.5 | 181 | 1.3 | 120 | 6270 |
| 6.0 | 211 | 1.0 | 150 | 6270 |
| 9.3 | 151 | 1.7 | 150 | PC071+NMRV075 | 71А4 | 7380 |
| 7.8 | 172 | 1.4 | 180 | 7380 |
| 5.8 | 201 | 1.1 | 240 | 7380 |
| 4.7 | 230 | 0.9 | 300 | 7380 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0.25 | 12.0 | 139 | 2.4 | 75 | PC071+NMRV075 | 71В6 | 6952 |
| 10.0 | 155 | 2.5 | 90 | 7380 |
| 7.5 | 191 | 1.9 | 120 | 7380 |
| 6.0 | 219 | 1.5 | 150 | 7380 |
| 5.0 | 248 | 1.2 | 180 | 7380 |
| 5.0 | 263 | 1.9 | 180 | PC071+NMRV090 | 71В6 | 8180 |
| 3.8 | 318 | 1.4 | 240 | 8180 |
| 3.0 | 358 | 1.1 | 300 | 8180 |
| 0,37 | 18.7 | 134 | 1.2 | 75 | PC071+NMRV063 | 71B4 | 5083 |
| 15.6 | 148 | 1.4 | 90 | 5401 |
| 11.7 | 185 | 1.0 | 120 | 5945 |
| 9.3 | 212 | 0.8 | 150 | 6270 |
| 18.7 | 138 | 1.8 | 75 | PC071+NMRV075 | 71B4 | 6000 |
| 15.6 | 154 | 1.9 | 90 | 6375 |
| 11.7 | 191 | 1.5 | 120 | 7017 |
| 9.3 | 223 | 1.1 | 150 | 7380 |
| 7.8 | 254 | 0.9 | 180 | 7380 |
| 12.0 | 206 | 1.6 | 75 | PC080+NMRV075 | 80A6 | 6952 |
| 10.0 | 230 | 1.7 | 90 | 7380 |
| 7.5 | 283 | 1.3 | 120 | 7380 |
| 6.0 | 324 | 1.0 | 150 | 7380 |
| 7.8 | 268 | 1.5 | 180 | PC071+NMRV090 | 71B4 | 8180 |
| 5.8 | 321 | 1.1 | 240 | 8180 |
| 4.7 | 371 | 0.9 | 300 | 8180 |
| 6.0 | 347 | 1.6 | 150 | PC080+NMRV090 | 80A6 | 8180 |
| 5.0 | 389 | 1.3 | 180 | 8180 |
| 3.8 | 471 | 1.0 | 240 | 8180 |
| 3.8 | 509 | 1.5 | 240 | PC080+NMRV105 | 80A6 | 10320 |
| 3.0 | 577 | 1.2 | 300 | 10320 |
| 3.8 | 509 | 1.6 | 240 | PC080+NMRV110 | 80A6 | 10320 |
| 3.0 | 577 | 1.3 | 300 | 10320 |
| 0,55 | 18.7 | 200 | 0.8 | 75 | PC071+NMRV063 | 80A4 | 5083 |
| 15.6 | 219 | 0.9 | 90 | 5401 |
| 18.7 | 205 | 1.2 | 75 | PC071+NMRV075 | 80A4 | 6000 |
| 15.6 | 230 | 1.3 | 90 | 6375 |
| 11.7 | 284 | 1.0 | 120 | 7017 |
| 18.7 | 205 | 1.2 | 75 | PC080+NMRV075 | 80A4 | 6000 |
| 15.6 | 230 | 1.3 | 90 | 6375 |
| 11.7 | 284 | 1.0 | 120 | 7017 |
| 9.3 | 332 | 0.8 | 150 | 7380 |
| 12.0 | 306 | 1.1 | 75 | PC080+NMRV075 | 80B6 | 6952 |
| 10.0 | 341 | 1.1 | 90 | 7380 |
| 15.6 | 240 | 2.3 | 90 | PC080+NMRV090 | 80A4 | 7054 |
| 11.7 | 297 | 1.6 | 120 | 7764 |
| 9.3 | 355 | 1.3 | 150 | 8180 |
| 7.8 | 398 | 1.0 | 180 | 8180 |
| 10.0 | 357 | 2.0 | 90 | PC080+NMRV090 | 80B6 | 8174 |
| 7.5 | 441 | 1.4 | 120 | 8180 |
| 6.0 | 516 | 1.1 | 150 | 8180 |
| 5.0 | 578 | 0.9 | 180 | 8180 |
| 7.8 | 425 | 1.7 | 180 | PC080+NMRV105 | 80A4 | 10320 |
| 5.8 | 513 | 1.2 | 240 | 10320 |
| 4.7 | 597 | 1.0 | 300 | 10320 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 0,55 | 7.5 | 462 | 2.2 | 120 | PC080+NMRV105 | 80B6 | 10320 |
| 6.0 | 552 | 1.8 | 150 | 10320 |
| 5.0 | 620 | 1.5 | 180 | 10320 |
| 3.8 | 756 | 1.0 | 240 | 10320 |
| 7.8 | 425 | 1.8 | 180 | PC080+NMRV110 | 80A4 | 10320 |
| 5.8 | 513 | 1.3 | 240 | 10320 |
| 4.7 | 597 | 1.0 | 300 | 10320 |
| 7.5 | 462 | 2.6 | 120 | PC080+NMRV110 | 80B6 | 10320 |
| 6.0 | 552 | 2.0 | 150 | 10320 |
| 5.0 | 620 | 1.6 | 180 | 10320 |
| 3.8 | 756 | 1.1 | 240 | 10320 |
| 3.8 | 756 | 1.6 | 240 | PC080+NMRV130 | 80В6 | 13500 |
| 3.0 | 858 | 1.3 | 300 | 13500 |
| 0,75 | 18.7 | 280 | 0.9 | 75 | PC080+NMRV075 | 80B4 | 6000 |
| 15.6 | 313 | 1.0 | 90 | 6375 |
| 15.6 | 327 | 1.7 | 90 | PC080+NMRV090 | 80B4 | 7054 |
| 11.7 | 405 | 1.2 | 120 | 7764 |
| 9.3 | 483 | 0.9 | 150 | 8180 |
| 7.8 | 543 | 0.7 | 180 | 8180 |
| 11.7 | 430 | 1.9 | 120 | PC080+NMRV105 | 80B4 | 9811 |
| 9.3 | 506 | 1.6 | 150 | 10320 |
| 7.8 | 580 | 1.2 | 180 | 10320 |
| 5.8 | 700 | 0.9 | 240 | 10320 |
| 12.4 | 393 | 2.8 | 73 | PC090+NMRV105 | 90S6 | 9614 |
| 9.3 | 508 | 2.0 | 96.8 | 10320 |
| 7.4 | 607 | 1.6 | 121 | 10320 |
| 6.2 | 682 | 1.3 | 145.2 | PC090+NMRV105 | 90S6 | 10320 |
| 4.6 | 832 | 0.9 | 193.6 | 10320 |
| 11.7 | 430 | 2.2 | 120 | PC080+NMRV110 | 80 В4 | 9811 |
| 9.3 | 506 | 1.7 | 150 | 10320 |
| 7.8 | 580 | 1.3 | 180 | 10320 |
| 5.8 | 700 | 0.9 | 240 | 10320 |
| 12.4 | 393 | 3.2 | 73 | PC090+NMRV110 | 90S6 | 9614 |
| 9.3 | 508 | 2.3 | 96.8 | 10320 |
| 7.4 | 607 | 1.8 | 121 | 10320 |
| 6.2 | 682 | 1.5 | 145.2 | 10320 |
| 4.6 | 832 | 1.0 | 193.6 | 10320 |
| 5.8 | 712 | 1.4 | 240 | PC080+NMRV130 | 80 В4 | 13500 |
| 4.7 | 813 | 1.1 | 300 | 13500 |
| 12.4 | 399 | 4.4 | 73 | PC090+NMRV130 | 90S6 | 12575 |
| 9.3 | 508 | 3.2 | 96.8 | 13500 |
| 7.4 | 607 | 2.6 | 121 | 13500 |
| 6.2 | 682 | 2.1 | 145.2 | 13500 |
| 4.6 | 832 | 1.5 | 193.6 | 13500 |
| 3.7 | 944 | 1.2 | 242 | 13500 |
| 1,1 | 12.4 | 576 | 1.9 | 73 | PC090+NMRV105 | 90 L6 | 9614 |
| 9.3 | 746 | 1.4 | 96.8 | 10320 |
| 7.4 | 890 | 1.1 | 121 | 10320 |
| 6.2 | 1000 | 0.9 | 145.2 | 10320 |
| 19.3 | 392 | 2.2 | 73 | PC090+NMRV105 | 90S4 | 8298 |
| 14.5 | 508 | 1.6 | 96.8 | 9133 |
| 11.6 | 599 | 1.3 | 121 | 9838 |
| 9.6 | 686 | 1.0 | 145.2 | 10320 |
| 7.2 | 828 | 0.8 | 193.6 | 10320 |
| Мощность двигателя, кВт | Частота вращения  выходного вала, об/мин | Крутящий момент,  Нм | Сервисфактор | Передаточное число | Тип моторредуктора | Двигатель IEC | Радиальная нагрузка, Н |
| 1.1 | 12.4 | 576 | 2.2 | 73 | PC090+NMRV110 | 90 L6 | 9614 |
| 9.3 | 746 | 1.6 | 96.8 | 10320 |
| 7.4 | 890 | 1.2 | 121 | 10320 |
| 6.2 | 1000 | 1.0 | 145.2 | 10320 |
| 19.3 | 392 | 2.5 | 73 | PC090+NMRV110 | 90S4 | 8298 |
| 14.5 | 508 | 1.8 | 96.8 | 9133 |
| 11.6 | 599 | 1.5 | 121 | 9838 |
| 9.6 | 686 | 1.1 | 145.2 | 10320 |
| 7.2 | 828 | 0.8 | 193.6 | 10320 |
| 12.4 | 585 | 3.0 | 73 | PC090+NMRV130 | 90L6 | 12575 |
| 9.3 | 746 | 2.2 | 96.8 | 13500 |
| 7.4 | 890 | 1.7 | 121 | 13500 |
| 6.2 | 1000 | 1.4 | 145.2 | 13500 |
| 4.6 | 1220 | 1.0 | 193.6 | 13500 |
| 19.3 | 398 | 3.5 | 73 | PC090+NMRV130 | 90S4 | 10853 |
| 14.5 | 508 | 2.6 | 96.8 | 11945 |
| 11.6 | 608 | 2.0 | 121 | 12868 |
| 9.6 | 686 | 1.6 | 145.2 | 13500 |
| 7.2 | 843 | 1.2 | 193.6 | 13500 |
| 5.8 | 962 | 0.9 | 242 | 13500 |
| 1,5 | 19.3 | 535 | 1.6 | 73 | PC090+NMRV105 | 90L4 | 8298 |
| 14.5 | 693 | 1.2 | 96.8 | 9133 |
| 11.6 | 817 | 1.0 | 121 | 9838 |
| 9.6 | 936 | 0.8 | 145.2 | 10320 |
| 19.3 | 535 | 1.9 | 73 | PC090+NMRV110 | 90L4 | 8298 |
| 14.5 | 693 | 1.3 | 96.8 | 9133 |
| 11.6 | 817 | 1.1 | 121 | 9838 |
| 9.6 | 936 | 0.8 | 145.2 | 10320 |
| 19.3 | 542 | 2.6 | 73 | PC090+NMRV130 | 90L4 | 10853 |
| 14.5 | 693 | 1.9 | 96.8 | 11945 |
| 11.6 | 830 | 1.5 | 121 | 12868 |
| 9.6 | 936 | 1.1 | 145.2 | 13500 |
| 7.2 | 1149 | 0.8 | 194 | 13500 |
| 2,2 | 38.6 | 398 | 1.8 | 73 | PC090+NMRV105 | 90L2 | 6586 |
| 28.9 | 516 | 1.3 | 96.8 | 7249 |
| 23.1 | 617 | 1.1 | 121 | 7809 |
| 38.6 | 398 | 2.1 | 73 | PC090+NMRV110 | 90L2 | 6586 |
| 28.9 | 516 | 1.5 | 96.8 | 7249 |
| 23.1 | 617 | 1.2 | 121 | 7809 |
| 38.6 | 409 | 2.9 | 73 | PC090+NMRV130 | 90L2 | 8614 |
| 28.9 | 545 | 2.0 | 96.8 | 9481 |
| 23.1 | 654 | 1.6 | 121 | 10213 |
| 19.3 | 752 | 1.3 | 145.2 | 10853 |

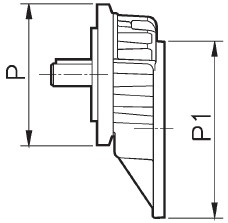
**Габаритные и присоединительные размеры.**



|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PCRW | A | B | C | C1 | D(H7) | E(h8) | F | G | H | H1 | I | L | L1 | M | N | O | P |
| 063/040 | 100 | 121.5 | 70 | 60 | 18(19) | 60 | 43 | 71 | 75 | 36.5 | 123 | 40 | 78 | 50 | 71.5 | 40 | 87 |
| 063/050 | 120 | 144 | 80 | 70 | 25(24) | 70 | 49 | 85 | 85 | 43.5 | 133 | 40 | 92 | 60 | 84 | 50 | 100 |
| 071/050 | 120 | 144 | 80 | 70 | 25(24) | 70 | 49 | 85 | 85 | 43.5 | 143 | 50 | 92 | 60 | 84 | 50 | 100 |
| 063/063 | 144 | 174 | 100 | 85 | 25(28) | 80 | 67 | 103 | 95 | 53 | 148 | 40 | 112 | 72 | 102 | 63 | 110 |
| 071/063 | 144 | 174 | 100 | 85 | 25(28) | 80 | 67 | 103 | 95 | 53 | 158 | 50 | 112 | 72 | 102 | 63 | 110 |
| 071/075 | 172 | 205 | 120 | 90 | 28(35) | 95 | 72 | 112 | 115 | 57 | 176 | 50 | 120 | 86 | 119 | 75 | 140 |
| 080/075 | 172 | 205 | 120 | 90 | 28(35) | 95 | 72 | 112 | 115 | 57 | 186 | 63 | 120 | 86 | 119 | 75 | 140 |
| 071/090 | 206 | 238 | 140 | 100 | 35(38) | 110 | 74 | 130 | 130 | 67 | 193 | 50 | 140 | 103 | 135 | 90 | 160 |
| 080/090 | 206 | 238 | 140 | 100 | 35(38) | 110 | 74 | 130 | 130 | 67 | 203 | 63 | 140 | 103 | 135 | 90 | 160 |
| 080(090)/110 | 255 | 295 | 170 | 115 | 42 | 130 | - | 144 | 165 | 74 | 233 | 63 | 155 | 127.5 | 167.5 | 110 | 200 |
| 080(090)/130 | 293 | 335 | 200 | 120 | 45 | 180 | - | 155 | 215 | 81 | 253 | 63 | 170 | 147.5 | 187.5 | 130 | 250 |

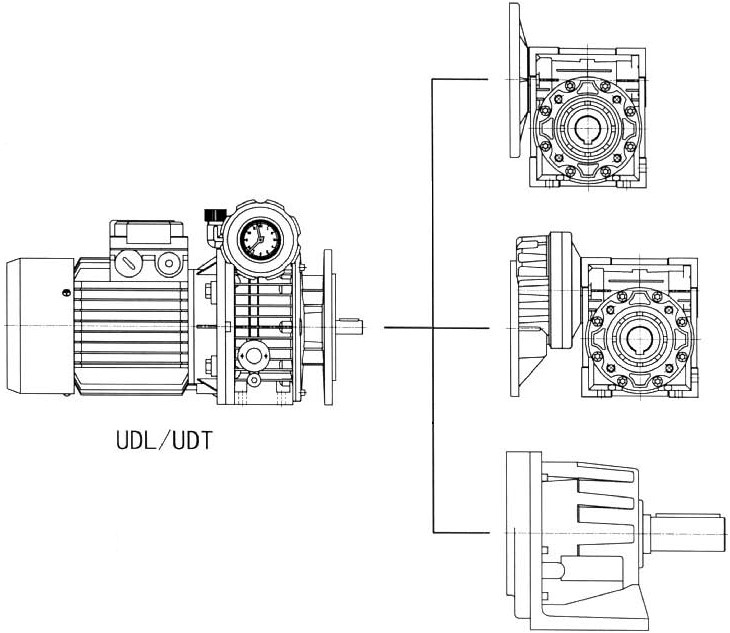
|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PCRW | Q | R | S | T | V | PE | b | t | α | Kg. |
| 063/040 | 55 | 6.5 | 26 | 6.5 | 35 | M6 × 8(n=4) | 6(6) | 20.8(21.8) | 45o | 3.9 |
| 063/050 | 64 | 8.5 | 30 | 7 | 40 | M8 × 10(n=4) | 8(8) | 28.3(27.3) | 45o | 5.2 |
| 071/050 | 64 | 8.5 | 30 | 7 | 40 | M8 × 10(n=4) | 8(8) | 28.3(27.3) | 45o | 5.8 |
| 063/063 | 80 | 8.5 | 36 | 8 | 50 | M8 × 14(n=8) | 8(8) | 28.3(31.3) | 45o | 7.9 |
| 071/063 | 80 | 8.5 | 36 | 8 | 50 | M8 × 14(n=8) | 8(8) | 28.3(31.3) | 45o | 8.5 |
| 071/075 | 93 | 11 | 40 | 10 | 60 | M8 × 14(n=8) | 8(10) | 31.3(38.3) | 45o | 11.3 |
| 080/075 | 93 | 11 | 40 | 10 | 60 | M8 × 14(n=8) | 8(10) | 31.3(38.3) | 45o | 13.1 |
| 071/090 | 102 | 13 | 45 | 11 | 70 | M10 × 18(n=8) | 10(10) | 38.3(41.3) | 45o | 15.3 |
| 080/090 | 102 | 13 | 45 | 11 | 70 | M10 × 18(n=8) | 10(10) | 38.3(41.3) | 45o | 17.2 |
| 080(090)/110 | 125 | 14 | 50 | 14 | 85 | M10 × 18(n=8) | 12 | 45.3 | 45o | 39 |
| 080(090)/130 | 140 | 16 | 60 | 15 | 100 | M12 × 21(n=8) | 14 | 48.8 | 45o | 52.5 |

**Соответсвие фланцев цилиндрической ступени и фланцев электродвигателей DIN.**



|  |  |  |  |
| --- | --- | --- | --- |
| PC | i | P | P1 |
| 63 | 3 | 63B14/71B14 | 63B5 |
| 71 | 3.17 | 71B14/80B14 | 71B5 |
| 80 | 3 | 80B14/100B14 | 80B5 |
| 90 | 2.43 | 80B14/100B14 | 90B5 |

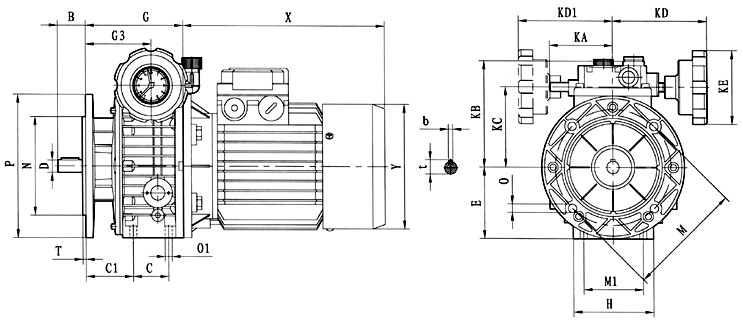
**Вариаторная приставка UD**



**Технические характеристики.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | n1 = 2800 об/мин | | | | | |
| Мощность | Тип | Передаточное отношение | Минимальные обороты | Максимальные обороты | Максимальный момент | Минимальный момент |
| 0.25 | UDL002 | 0.129-0.645 | 361 | 1806 | 2.9 | 1.1 |
| 0.37 | 1.6 |
| 0.55 | UDL005 | 0.143-0.714 | 400 | 2000 | 5.9 | 2.2 |
| 0.75 | 3.0 |
| 1.1 | UDL010 | 0.143-0.714 | 400 | 2000 | 11.9 | 4.4 |
| 1.5 | 6.0 |
|  | n1 = 1400 об/мин | | | | | |
| 0.12 | UDL002 | 0.129-0.645 | 181 | 903 | 2.9 | 1.1 |
| 0.18 | 1.6 |
| 0.25 | UDL005 | 0.143-0.714 | 200 | 1000 | 5.9 | 2.2 |
| 0.37 | 3.0 |
| 0.55 | UDL010 | 0.143-0.714 | 200 | 1000 | 11.9 | 4.4 |
| 0.75 | 6.0 |
| 1.1 | UDT020 | 0.143-0.714 | 200 | 1000 | 24.0 | 8.8 |
| 1.5 | 12.0 |
| 2.2 | UDT030S | 0.143-0.714 | 200 | 1000 | 36.0 | 17.9 |
| 3 | UDT030L | 0.143-0.714 | 200 | 1000 | 64.0 | 24.0 |
| 4 | 32.0 |
| 5.5 | UDT050S | 0.143-0.714 | 200 | 1000 | 90.1 | 44.9 |
| 7.5 | UDT050L | 0.143-0.714 | 200 | 1000 | 118.1 | 59.0 |
|  | n1 = 900 об/мин | | | | | |
| 0.18 | UDL005 | 0.143-0.714 | 129 | 643 | 5.9 | 2.2 |
| 0.25 | 3.0 |
| 0.37 | UDL010 | 0.143-0.714 | 129 | 643 | 11.9 | 4.4 |
| 0.55 | 6.8 |
| 0.75 | UDT020 | 0.143-0.714 | 129 | 643 | 24.0 | 8.8 |
| 1.1 | 13.0 |
| 1.5 | UDT030S | 0.143-0.714 | 129 | 643 | 36.0 | 17.9 |
| 2.2 | UDT030L | 0.143-0.714 | 129 | 643 | 64.0 | 26.4 |
| 5.5 | UDT050L | 0.143-0.714 | 129 | 643 | 118.1 | 61.0 |

**Присоединительные размеры.**



|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Тип | B | C | C1 | D  (j6) | E | G | G3 | H | M | M1 | N | O | O1 | P | T | KA | KB | KC | KD | KD1 | KE | b | t |
| UDL002 | 23 | 50 | 46 | 11 | 70 | 112.5 | 64.5 | 72 | 115 | 60 | 95 | 9 | M6 | 140 | 3.5 | 71 | 111 | 78 | 110 | 110 | 85 | 4 | 12.5 |
| UDL005 | 30 | 40 | 53 | 14 | 80 | 110 | 74 | 90 | 130 | 77 | 110 | 9 | M8 | 160 | 3.5 | 71 | 123 | 90 | 110 | 110 | 85 | 5 | 16 |
| UDL010 | 40 | 58 | 60 | 19 | 100 | 139 | 85.5 | 98 | 165 | 84 | 130 | 11 | M8 | 200 | 3.5 | 79 | 140 | 107 | 120 | 120 | 110 | 6 | 21.5 |
| UDT020 | 50 | - | - | 24 | 126 | 188 | 115 | 241 | 165 | - | 130 | 11 | - | 200 | 3.5 | - | 144 | 122 | 150 | - | 110 | 8 | 27 |
| UDT030S/L | 60 | - | - | 28 | 150 | 208 | 131 | 270 | 215 | - | 180 | 15 | - | 250 | 4 | - | 188 | 150 | 160 | - | 110 | 8 | 31 |
| UDT050S/L | 70 | - | - | 28 | 200 | 244 | 131 | - | 265 | - | 230 | 19 | - | 300 | 5 | - | - | 192 | 194 | - | 110 | 10 | 41 |