

# PARALLELLKOPPLINGAR

## PARALLEL CRANK PRINCIPLES COUPLING

### PK-koppling / PK-coupling standard serie

| Livslängd i tim. / Life time (h) | 1000                           |      |      |      | 5000 |      |      |      | 10 000 |      |      |      | 20 000 |      |      |      |
|----------------------------------|--------------------------------|------|------|------|------|------|------|------|--------|------|------|------|--------|------|------|------|
| Varvtal r/m / Speed rpm          | 50                             | 150  | 500  | 1500 | 50   | 150  | 500  | 1500 | 50     | 150  | 500  | 1500 | 50     | 150  | 500  | 1500 |
| Best. Nr. / Code                 | Vridmoment i Nm / Torque in NM |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 44.25.50/3                       | 45                             | 32   | 22   | 16   | 28   | 20   | 14   | 10   | 22     | 16   | 11   | 8    | 18     | 13   | 9    | 6    |
| 44.25.50/4                       | 60                             | 43   | 30   | 22   | 38   | 27   | 19   | 14   | 30     | 22   | 15   | 11   | 24     | 18   | 12   | 9    |
| 44.25.70/6                       | 144                            | 104  | 72   | 52   | 89   | 64   | 44   | 32   | 72     | 52   | 36   | 26   | 58     | 42   | 29   | 21   |
| 74.36.70/3                       | 115                            | 81   | 57   | 41   | 70   | 51   | 35   | 25   | 57     | 41   | 28   | 20   | 46     | 33   | 23   | 16   |
| 74.36.90/3                       | 166                            | 119  | 83   | 59   | 102  | 73   | 51   | 37   | 83     | 59   | 41   | 30   | 67     | 48   | 34   | 24   |
| 74.70.90/3                       |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 74.36.90/4                       | 221                            | 159  | 111  | 79   | 136  | 98   | 68   | 49   | 111    | 79   | 55   | 39   | 90     | 64   | 45   | 32   |
| 74.36.90/5                       | 276                            | 199  | 138  | 99   | 170  | 122  | 86   | 62   | 139    | 100  | 70   | 50   | 113    | 81   | 57   | 41   |
| 74.120.120/3                     | 232                            | 167  | 116  | 83   | 143  | 103  | 71   | 51   | 116    | 83   | 58   | 41   | 94     | 68   | 47   | 34   |
| 74.36.120/4                      | 310                            | 223  | 155  | 111  | 191  | 137  | 95   | 68   | 155    | 111  | 77   | 55   | 126    | 90   | 63   | 45   |
| 74.70.120/4                      |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 74.36.150/4                      |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 74.70.150/4                      | 405                            | 291  | 203  | 145  | 250  | 179  | 125  | 90   | 203    | 145  | 101  | 73   | 164    | 118  | 82   | 59   |
| 74.120.150/4                     |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 101.56.100/3                     | 396                            | 285  | 199  | 142  | 245  | 176  | 122  | 88   | 199    | 142  | 99   | 71   | 161    | 116  | 80   | 58   |
| 101.56.120/3                     | 509                            | 367  | 255  | 183  | 314  | 226  | 157  | 113  | 255    | 183  | 127  | 92   | 207    | 149  | 104  | 74   |
| 101.90.120/3                     |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 101.56.120/4                     | 679                            | 489  | 341  | 244  | 419  | 301  | 209  | 151  | 341    | 244  | 170  | 122  | 276    | 198  | 138  | 99   |
| 101.120.140/3                    | 623                            | 448  | 312  | 224  | 384  | 276  | 192  | 138  | 312    | 224  | 156  | 112  | 253    | 182  | 127  | 91   |
| 101.56.140/4                     | 830                            | 598  | 416  | 299  | 513  | 368  | 256  | 184  | 416    | 299  | 208  | 149  | 337    | 243  | 169  | 121  |
| 101.90.140/4                     |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 101.160.160/3                    | 736                            | 530  | 369  | 265  | 454  | 327  | 227  | 163  | 369    | 265  | 184  | 132  | 299    | 215  | 150  | 107  |
| 101.56.160/4                     | 981                            | 707  | 492  | 353  | 606  | 436  | 303  | 218  | 492    | 353  | 246  | 177  | 399    | 287  | 200  | 143  |
| 101.90.160/4                     |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 101.120.160/4                    |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 134.64.140/3                     | 890                            | 641  | 446  | 320  | 550  | 395  | 275  | 198  | 446    | 320  | 223  | 160  | 361    | 260  | 181  | 130  |
| 134.90.140/3                     |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 134.64.160/3                     | 1068                           | 769  | 536  | 384  | 659  | 474  | 329  | 237  | 536    | 384  | 268  | 192  | 434    | 312  | 217  | 156  |
| 134.90.160/3                     |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 134.120.160/3                    |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 134.64.160/4                     | 1424                           | 1025 | 714  | 512  | 879  | 632  | 439  | 316  | 714    | 512  | 357  | 257  | 578    | 416  | 290  | 208  |
| 134.90.160/4                     |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 155.72.160/3                     | 1580                           | 1140 | 790  | 570  | 970  | 700  | 480  | 350  | 790    | 570  | 390  | 280  | 640    | 460  | 320  | 230  |
| 155.72.160/4                     | 2150                           | 1550 | 1080 | 775  | 1330 | 955  | 665  | 480  | 1080   | 775  | 540  | 388  | 876    | 630  | 439  | 316  |
| 155.100.160/3                    | 1580                           | 1140 | 790  | 570  | 970  | 700  | 480  | 350  | 790    | 570  | 390  | 280  | 640    | 460  | 320  | 230  |
| 155.72.180/3                     | 1850                           | 1330 | 930  | 660  | 1140 | 820  | 570  | 410  | 930    | 660  | 460  | 330  | 750    | 540  | 380  | 270  |
| 155.100.180/3                    |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 155.72.180/4                     | 2470                           | 1780 | 1240 | 890  | 1530 | 1100 | 760  | 550  | 1290   | 890  | 620  | 440  | 1000   | 720  | 500  | 360  |
| 155.160.200/3                    | 2090                           | 1500 | 1040 | 750  | 1290 | 930  | 640  | 460  | 1050   | 750  | 520  | 370  | 850    | 610  | 420  | 300  |
| 155.72.200/4                     | 2790                           | 2010 | 1400 | 1000 | 1720 | 1240 | 860  | 620  | 1400   | 1000 | 700  | 500  | 1130   | 810  | 570  | 410  |
| 155.100.200/4                    |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 196.90.200/3                     | 3030                           | 2180 | 1520 | 1090 | 1870 | 1340 | 930  | 670  | 1520   | 1090 | 760  | 540  | 1230   | 880  | 620  | 440  |
| 196.150.200/3                    |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 196.90.200/4                     | 4040                           | 2910 | 2030 | 1450 | 2500 | 1790 | 1250 | 900  | 2030   | 1450 | 1010 | 730  | 1640   | 1180 | 820  | 590  |
| 196.90.250/4                     | 5390                           | 3880 | 2700 | 1940 | 3320 | 2390 | 1660 | 1200 | 2700   | 1940 | 1350 | 970  | 2190   | 1570 | 1100 | 790  |
| 196.150.250/4                    |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
| 196.90.250/5                     | 6740                           | 4850 | 3380 | 2420 | 4160 | 2990 | 2080 | 1500 | 3380   | 2420 | 1690 | 1210 | 2740   | 1970 | 1370 | 980  |
| 196.90.250/6                     | 8090                           | 5830 | 4060 | 2910 | 5000 | 3590 | 2500 | 1800 | 4060   | 2910 | 2030 | 1460 | 3290   | 2360 | 1650 | 1180 |
| 196.90.310/6                     | 10520                          | 7570 | 5280 | 3780 | 6480 | 4670 | 3250 | 2340 | 5280   | 3780 | 2640 | 1900 | 4270   | 3070 | 2140 | 1500 |
| 196.150.310/6                    |                                |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |