

Shaft diameter from 180 mm to 340 mm

| select  | Inquiry Designation | Dimensions mm |    |      |      |      | Basic Load Rating KN |  | Fatigue Limit Load KN | Rated Speed r/min | Weight kg      |
|---------|---------------------|---------------|----|------|------|------|----------------------|--|-----------------------|-------------------|----------------|
|         |                     | d             | D  | B    | Cr   | Cor  |                      |  |                       | Reference Speed   | Limiting Speed |
| 61836   | 180                 | 225           | 22 | 62,4 | 81,5 | 2,45 | 5600                 |  | 3400                  | 2,00              |                |
| 61936MA | 180                 | 250           | 33 | 119  | 134  | 3,9  | 5300                 |  | 4300                  | 5,05              |                |
| 16036   | 180                 | 280           | 31 | 138  | 146  | 4,15 | 4800                 |  | 4000                  | 6,60              |                |
| 6036M   | 180                 | 280           | 46 | 190  | 200  | 5,6  | 4800                 |  | 4000                  | 10,5              |                |
| 6236M   | 180                 | 320           | 52 | 229  | 240  | 6,4  | 4000                 |  | 3600                  | 18,5              |                |
| 6336M   | 180                 | 380           | 75 | 351  | 405  | 10,4 | 3600                 |  | 3200                  | 42,5              |                |
| 61838   | 190                 | 240           | 24 | 76,1 | 98   | 2,8  | 5300                 |  | 3200                  | 2,60              |                |
| 61938MA | 190                 | 260           | 33 | 117  | 134  | 3,8  | 5000                 |  | 4300                  | 5,25              |                |
| 16038   | 190                 | 290           | 31 | 148  | 166  | 4,55 | 4800                 |  | 3000                  | 7,90              |                |
| 6038M   | 190                 | 290           | 46 | 195  | 216  | 5,85 | 4800                 |  | 3800                  | 11,0              |                |
| 6238M   | 190                 | 340           | 55 | 255  | 280  | 7,35 | 3800                 |  | 3400                  | 23,0              |                |
| 6338M   | 190                 | 400           | 78 | 371  | 430  | 10,8 | 3400                 |  | 3000                  | 49,0              |                |
| 61840   | 200                 | 250           | 24 | 76,1 | 102  | 2,9  | 5000                 |  | 3200                  | 2,70              |                |
| 61940MA | 200                 | 280           | 38 | 148  | 166  | 4,55 | 4800                 |  | 3800                  | 7,40              |                |
| 16040   | 200                 | 310           | 34 | 168  | 190  | 5,1  | 4300                 |  | 2800                  | 8,85              |                |
| 6040M   | 200                 | 310           | 51 | 216  | 245  | 6,4  | 4300                 |  | 3600                  | 14,0              |                |
| 6240M   | 200                 | 360           | 58 | 270  | 310  | 7,8  | 3600                 |  | 3200                  | 28,0              |                |
| 61844   | 220                 | 270           | 24 | 78   | 110  | 3    | 4500                 |  | 2800                  | 3,00              |                |
| 61944MA | 220                 | 300           | 38 | 151  | 180  | 4,75 | 4300                 |  | 3600                  | 8,00              |                |
| 16044   | 220                 | 340           | 37 | 174  | 204  | 5,2  | 4000                 |  | 2400                  | 11,5              |                |
| 6044M   | 220                 | 340           | 56 | 247  | 290  | 7,35 | 4000                 |  | 3200                  | 18,5              |                |
| 6244M   | 220                 | 400           | 65 | 296  | 365  | 8,8  | 3200                 |  | 3000                  | 37,0              |                |
| 6344M   | 220                 | 460           | 88 | 410  | 520  | 12   | 3000                 |  | 2600                  | 72,5              |                |
| 61848   | 240                 | 300           | 28 | 108  | 150  | 3,8  | 4000                 |  | 2600                  | 4,50              |                |
| 61948MA | 240                 | 320           | 38 | 159  | 200  | 5,1  | 4000                 |  | 3200                  | 8,60              |                |

Shaft diameter from 180 mm to 340 mm

|         |     |     |    |     |     |      |      |      |      |
|---------|-----|-----|----|-----|-----|------|------|------|------|
| 16048MA | 240 | 360 | 37 | 178 | 220 | 5,3  | 3600 | 3000 | 14,5 |
| 6048M   | 240 | 360 | 56 | 255 | 315 | 7,8  | 3600 | 3000 | 19,5 |
| 6248M   | 240 | 440 | 72 | 358 | 465 | 10,8 | 3000 | 2600 | 51,0 |
| 6348M   | 240 | 500 | 95 | 442 | 585 | 12,9 | 2600 | 2400 | 92,5 |
| 61852   | 260 | 320 | 28 | 111 | 163 | 4    | 3800 | 2400 | 4,80 |