



| Lager<br>Nr. | Grenzabmessungen<br>(mm) |     |    |           | Tragzahlen (kN)   |                   | Grenzgeschwindigkeit<br>(U/min) |       | Masse<br>kg |
|--------------|--------------------------|-----|----|-----------|-------------------|-------------------|---------------------------------|-------|-------------|
|              | D                        | D   | B  | RS<br>min | Dynamisch<br>(Cr) | Statisch<br>(Cor) | Fett                            | Öl    |             |
| 4200         | 10                       | 30  | 14 | 0.6       | 7.7               | 5.9               | 18000                           | 22000 | 0.057       |
| 4201         | 12                       | 32  | 14 | 0.6       | 7.75              | 6.15              | 17000                           | 20000 | 0.062       |
| 4202         | 15                       | 35  | 14 | 0.6       | 9.75              | 9                 | 14000                           | 17000 | 0.071       |
| 4203         | 17                       | 40  | 16 | 0.6       | 11.7              | 10.4              | 12000                           | 15000 | 0.106       |
| 4204         | 20                       | 47  | 18 | 1         | 16.4              | 12.5              | 10000                           | 13000 | 0.165       |
| 4205         | 25                       | 52  | 18 | 1         | 19                | 14.6              | 9000                            | 11000 | 0.189       |
| 4206         | 30                       | 62  | 20 | 1         | 26                | 20.8              | 8000                            | 9500  | 0.298       |
| 4207         | 35                       | 72  | 23 | 1.1       | 35.1              | 28.5              | 6700                            | 8000  | 0.46        |
| 4208         | 40                       | 80  | 23 | 1.1       | 37.1              | 32.5              | 6000                            | 7000  | 0.558       |
| 4209         | 45                       | 85  | 23 | 1.1       | 39                | 36                | 5600                            | 6700  | 0.605       |
| 4210         | 50                       | 90  | 23 | 1.1       | 41                | 40                | 5000                            | 6000  | 0.651       |
| 4211         | 55                       | 100 | 25 | 1.5       | 44.9              | 44                | 4800                            | 5600  | 0.882       |
| 4212         | 60                       | 110 | 28 | 1.5       | 57.2              | 55                | 4500                            | 5300  | 1.2         |
| 4213         | 65                       | 120 | 31 | 1.5       | 67.6              | 67                | 4000                            | 4800  | 1.45        |
| 4214         | 70                       | 125 | 31 | 1.5       | 70.2              | 73.5              | 3600                            | 4300  | 1.5         |
| 4215         | 75                       | 130 | 31 | 1.5       | 72.8              | 80                | 3400                            | 4000  | 1.6         |
| 4216         | 80                       | 140 | 33 | 2         | 80.6              | 90                | 3200                            | 3800  | 2           |
| 4217         | 85                       | 150 | 36 | 2         | 93.6              | 102               | 3000                            | 3600  | 2.55        |
| 4218         | 90                       | 160 | 40 | 2         | 112               | 122               | 2800                            | 3400  | 3.2         |



## 4200 Series

|      |     |     |    |     |    |      |      |      |     |
|------|-----|-----|----|-----|----|------|------|------|-----|
| 4220 | 100 | 180 | 46 | 2.1 | 14 | 15.6 | 2400 | 3000 | 4.7 |
|------|-----|-----|----|-----|----|------|------|------|-----|