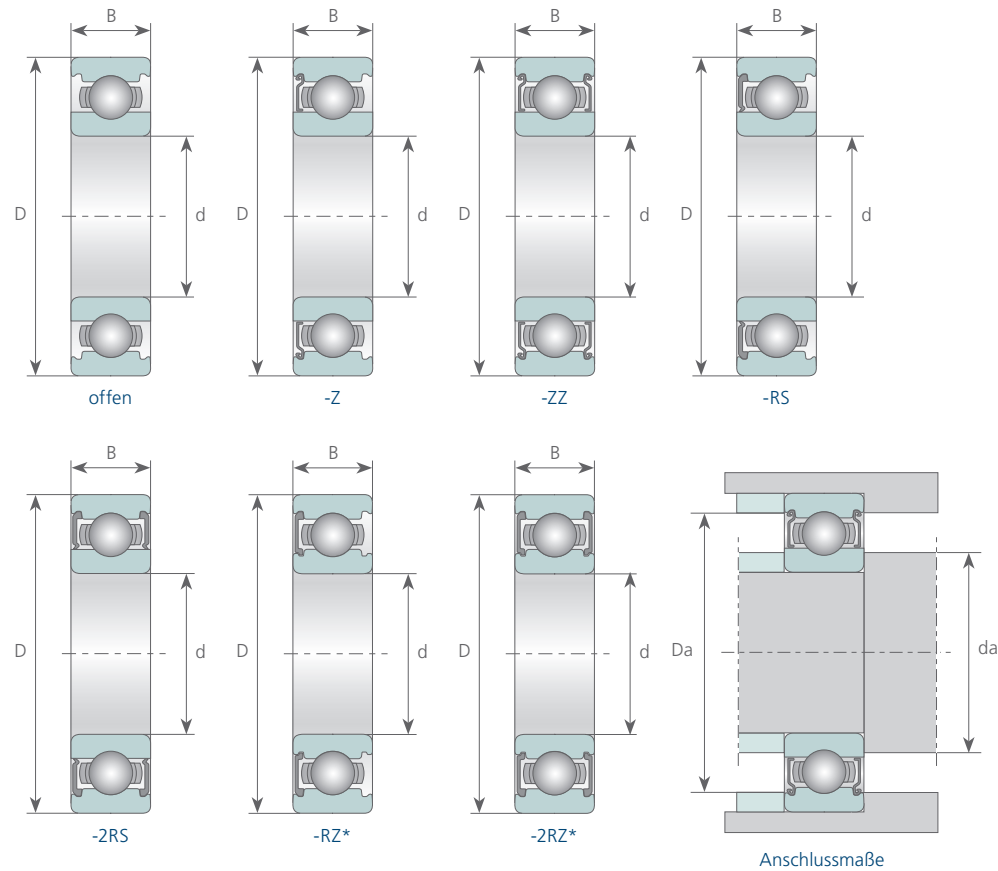


### 2.3 SS-607-2RS ... SS-6205-2RS RILLENKUGELLAGER AISI 440 C



\* RZ-Dichtung auf Anfrage

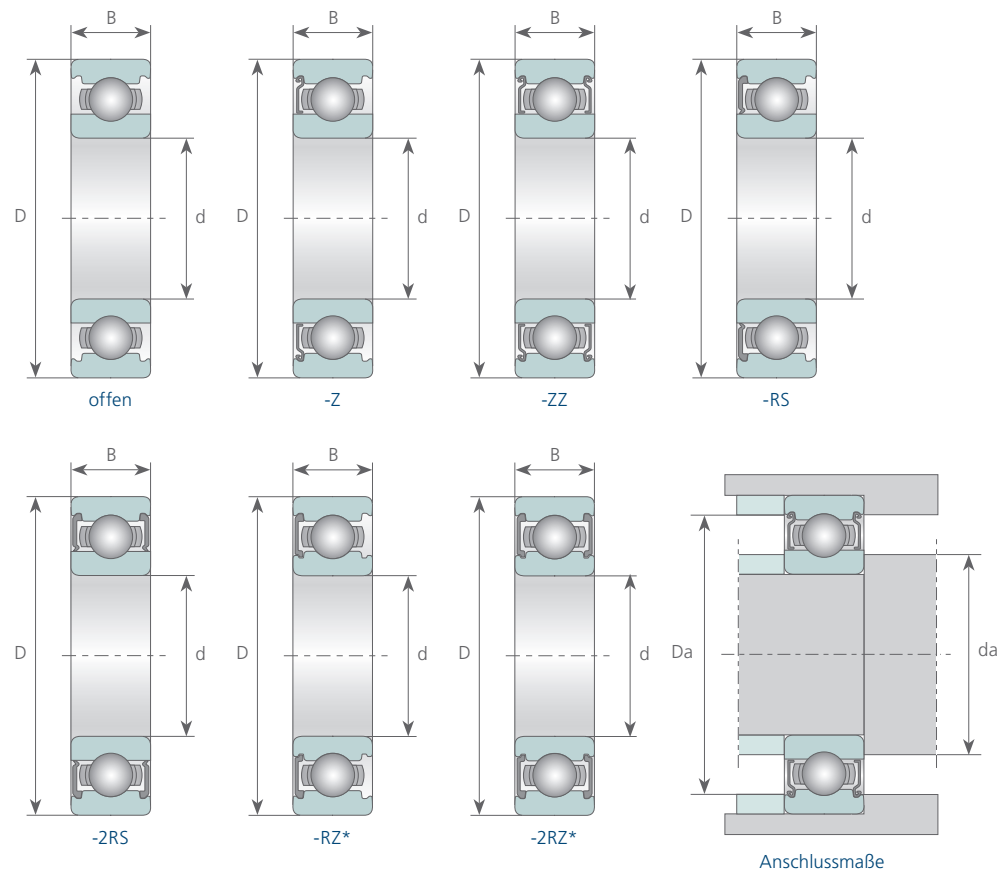
| Kurzzeichen | Hauptabmessungen [mm] |    |    | Tragzahlen [N] |           | Grenzdrehzahlen [min <sup>-1</sup> ] |    | Anschlussmaße [mm] |        | Gewicht [kg] |
|-------------|-----------------------|----|----|----------------|-----------|--------------------------------------|----|--------------------|--------|--------------|
|             | d                     | D  | B  | dyn. Cr        | stat. Cor | Fett                                 | Öl | da min             | Da max |              |
| SS-607-2RS  | 7                     | 19 | 6  | 2000           | 770       | 28000                                |    | 9                  | 17     | 0,007        |
| SS-608-2RS  | 8                     | 22 | 7  | 3000           | 1200      | 26000                                |    | 10                 | 20     | 0,012        |
| SS-609-2RS  | 9                     | 24 | 7  | 3300           | 1400      | 25000                                |    | 11                 | 22     | 0,014        |
| SS-6800-2RS | 10                    | 19 | 5  | 1460           | 740       | 22000                                |    | 12                 | 17     | 0,005        |
| SS-6900-2RS |                       | 22 | 6  | 2160           | 1000      | 19000                                |    | 12                 | 20     | 0,009        |
| SS-6000-2RS |                       | 26 | 8  | 4100           | 1700      | 17000                                |    | 12                 | 24     | 0,019        |
| SS-6200-2RS |                       | 30 | 9  | 4600           | 2100      | 15000                                |    | 14,2               | 25,8   | 0,032        |
| SS-6300-2RS |                       | 35 | 11 | 7400           | 3100      | 13000                                |    | 14,2               | 30,8   | 0,053        |
| SS-6801-2RS | 12                    | 21 | 5  | 1530           | 830       | 18500                                |    | 14                 | 19     | 0,006        |
| SS-6901-2RS |                       | 24 | 6  | 2310           | 1160      | 17500                                |    | 14                 | 22     | 0,011        |
| SS-6001-2RS |                       | 28 | 8  | 4600           | 2100      | 15000                                |    | 14                 | 26     | 0,022        |
| SS-6201-2RS |                       | 32 | 10 | 5500           | 2500      | 13000                                |    | 16,2               | 27,8   | 0,037        |
| SS-6301-2RS |                       | 37 | 12 | 8700           | 3800      | 12000                                |    | 17,6               | 31,4   | 0,060        |
| SS-6802-2RS | 15                    | 24 | 5  | 1660           | 1000      | 15000                                |    | 17                 | 22     | 0,007        |
| SS-6902-2RS |                       | 28 | 7  | 3280           | 1640      | 14500                                |    | 17                 | 26     | 0,016        |
| SS-6002-2RS |                       | 32 | 9  | 5000           | 2500      | 12000                                |    | 17                 | 30     | 0,030        |
| SS-6202-2RS |                       | 35 | 11 | 6900           | 3200      | 12000                                |    | 19,2               | 30,8   | 0,045        |
| SS-6302-2RS |                       | 42 | 13 | 10200          | 4900      | 10000                                |    | 20,6               | 36,4   | 0,082        |
| SS-6803-2RS | 17                    | 26 | 5  | 1760           | 1120      | 13000                                |    | 19                 | 24     | 0,008        |
| SS-6903-2RS |                       | 30 | 7  | 3720           | 2060      | 12000                                |    | 19                 | 28     | 0,018        |
| SS-6003-2RS |                       | 35 | 10 | 6100           | 3000      | 11000                                |    | 19                 | 33     | 0,039        |
| SS-6203-2RS |                       | 40 | 12 | 8600           | 4100      | 10000                                |    | 21,2               | 35,8   | 0,066        |
| SS-6303-2RS |                       | 47 | 14 | 12100          | 5900      | 9000                                 |    | 22,6               | 41,4   | 0,115        |
| SS-6804-2RS | 20                    | 32 | 7  | 2760           | 1800      | 11200                                |    | 22                 | 30     | 0,019        |
| SS-6904-2RS |                       | 37 | 9  | 5120           | 2960      | 10500                                |    | 22                 | 35     | 0,036        |
| SS-6004-2RS |                       | 42 | 12 | 8400           | 4500      | 9000                                 |    | 23,2               | 38,8   | 0,069        |
| SS-6204-2RS |                       | 47 | 14 | 11500          | 6000      | 8000                                 |    | 25,6               | 41,4   | 0,106        |
| SS-6304-2RS |                       | 52 | 15 | 14300          | 7100      | 8000                                 |    | 27                 | 45     | 0,144        |
| SS-6805-2RS | 25                    | 37 | 7  | 3440           | 2080      | 8500                                 |    | 27                 | 35     | 0,022        |
| SS-6905-2RS |                       | 42 | 9  | 5640           | 3640      | 8400                                 |    | 27                 | 40     | 0,042        |
| SS-6005-2RS |                       | 47 | 12 | 9000           | 5200      | 7500                                 |    | 28,2               | 43,8   | 0,080        |
| SS-6205-2RS |                       | 52 | 15 | 12600          | 7000      | 7000                                 |    | 30,6               | 46,4   | 0,128        |
| SS-6205-2RS |                       | 62 | 17 | 19000          | 9800      | 6500                                 |    | 32                 | 55     | 0,232        |

Tragzahloptimierung auf Anfrage

\* auf Anfrage

\*\* auch als EMQ-Variante erhältlich, siehe Kapitel 1.18

### 2.3 SS-6806-2RS ... SS-6016-2RS RILLENKUGELLAGER AISI 440 C



\* RZ-Dichtung auf Anfrage

| Kurzzeichen | Hauptabmessungen [mm] |     |    | Tragzahlen [N] |           | Grenzdrehzahlen [min <sup>-1</sup> ] |    | Anschlussmaße [mm] |        | Gewicht [kg] |
|-------------|-----------------------|-----|----|----------------|-----------|--------------------------------------|----|--------------------|--------|--------------|
|             | d                     | D   | B  | dyn. Cr        | stat. Cor | Fett                                 | Öl | da min             | Da max |              |
| SS-6806-2RS | 30                    | 42  | 7  | 3520           | 2320      | 7500                                 |    | 32                 | 40     | 0,026        |
| SS-6906-2RS |                       | 47  | 9  | 5800           | 4000      | 7200                                 |    | 32                 | 45     | 0,048        |
| SS-6006-2RS |                       | 55  | 13 | 11900          | 7500      | 6000                                 |    | 34,6               | 50,4   | 0,120        |
| SS-6206-2RS |                       | 62  | 16 | 17500          | 10100     | 5800                                 |    | 35,6               | 56,4   | 0,199        |
| SS-6306-2RS |                       | 72  | 19 | 24000          | 13500     | 5500                                 |    | 37                 | 65     | 0,360        |
| SS-6807-2RS | 35                    | 47  | 7  | 3200           | 2600      | 6500                                 |    | 37                 | 45     | 0,029        |
| SS-6907-2RS |                       | 55  | 10 | 8960           | 5960      | 6200                                 |    | 39                 | 51     | 0,074        |
| SS-6007-2RS |                       | 62  | 14 | 14400          | 9300      | 5000                                 |    | 39,6               | 57,4   | 0,160        |
| SS-6207-2RS |                       | 72  | 17 | 23000          | 13800     | 5000                                 |    | 42                 | 65     | 0,288        |
| SS-6307-2RS |                       | 80  | 21 | 30000          | 17100     | 4800                                 |    | 44                 | 71     | 0,457        |
| SS-6808-2RS | 40                    | 52  | 7  | 3600           | 3240      | 5500                                 |    | 42                 | 50     | 0,033        |
| SS-6908-2RS |                       | 62  | 12 | 11680          | 8160      | 5200                                 |    | 44                 | 58     | 0,110        |
| SS-6008-2RS |                       | 68  | 15 | 15100          | 10300     | 4800                                 |    | 44,6               | 63,4   | 0,190        |
| SS-6208-2RS |                       | 80  | 18 | 26200          | 16000     | 4500                                 |    | 47                 | 73     | 0,366        |
| SS-6308-2RS |                       | 90  | 23 | 36400          | 21600     | 4200                                 |    | 49                 | 81     | 0,630        |
| SS-6009-2RS | 45                    | 75  | 16 | 20800          | 14600     | 4480                                 |    | 49,6               | 70,4   | 0,261        |
| SS-6209-2RS |                       | 85  | 19 | 29430          | 18100     | 4240                                 |    | 52                 | 78     | 0,414        |
| SS-6309-2RS |                       | 85  | 23 | 47400          | 28500     | 4000                                 |    | 52                 | 78     | 0,838        |
| SS-6010-2RS | 50                    | 80  | 16 | 19600          | 14800     | 4240                                 |    | 54,6               | 75,4   | 0,260        |
| SS-6210-2RS |                       | 90  | 20 | 31600          | 23200     | 3600                                 |    | 57                 | 83     | 0,460        |
| SS-6310-2RS |                       | 110 | 27 | 55800          | 34100     | 3200                                 |    | 61                 | 99     | 1,062        |
| SS-6011-2RS | 55                    | 90  | 18 | 25300          | 19100     | 3600                                 |    | 61                 | 84     | 0,390        |
| SS-6211-2RS |                       | 100 | 21 | 39200          | 26400     | 3200                                 |    | 64                 | 91     | 0,611        |
| SS-6012-2RS | 60                    | 95  | 18 | 26600          | 20900     | 3440                                 |    | 66                 | 89     | 0,420        |
| SS-6212-2RS |                       | 110 | 22 | 47500          | 32500     | 3000                                 |    | 69                 | 101    | 0,780        |
| SS-6312-2RS |                       | 130 | 31 | 73400          | 46700     | 2900                                 |    | 72                 | 118    | 1,720        |
| SS-6014-2RS | 70                    | 110 | 20 | 34300          | 28000     | 3050                                 |    | 76                 | 104    | 0,600        |
| SS-6214-2RS |                       | 125 | 24 | 56000          | 39700     | 2850                                 |    | 79                 | 116    | 1,070        |
| SS-6314-2RS |                       | 150 | 35 | 94000          | 61300     | 2400                                 |    | 82                 | 138    | 2,500        |
| SS-6015-2RS | 75                    | 115 | 20 | 36000          | 30200     | 2750                                 |    | 81                 | 109    | 0,640        |
| SS-6016-2RS | 80                    | 125 | 22 | 43000          | 36000     | 2600                                 |    | 86                 | 119    | 0,850        |

Tragzahloptimierung auf Anfrage

\* auf Anfrage

\*\* auch als EMQ-Variante erhältlich, siehe Kapitel 1.18