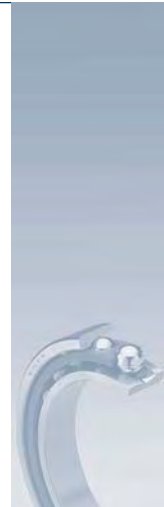


SEB ISO 19



| SNFA | d | D | B | R _{min} | r _{min} | $\alpha = 15^\circ$ | | $\alpha = 25^\circ$ | | V _h (ABEC 9) |
|---------|-----|-----|----|------------------|------------------|---------------------|----------------|---------------------|----------------|----------------------------|
| | | | | | | C ₃₃ | C ₀ | C ₃₃ | C ₀ | |
| SEB 17 | 17 | 30 | 7 | 0.3 | 0.15 | 510 | 370 | 485 | 350 | 74 000 |
| SEB 20 | 20 | 37 | 9 | 0.3 | 0.15 | 745 | 580 | 705 | 550 | 60 500 |
| SEB 25 | 25 | 42 | 9 | 0.3 | 0.15 | 765 | 650 | 735 | 620 | 51 000 |
| SEB 30 | 30 | 47 | 9 | 0.3 | 0.15 | 815 | 750 | 765 | 720 | 44 500 |
| SEB 35 | 35 | 55 | 10 | 0.6 | 0.3 | 1 115 | 1 090 | 1 050 | 1 030 | 38 000 |
| SEB 40 | 40 | 62 | 12 | 0.6 | 0.3 | 1 420 | 1 420 | 1 340 | 1 350 | 33 500 |
| SEB 45 | 45 | 68 | 12 | 0.6 | 0.3 | 1 495 | 1 600 | 1 415 | 1 520 | 30 000 |
| SEB 50 | 50 | 72 | 12 | 0.6 | 0.3 | 1 925 | 2 110 | 1 820 | 2 010 | 27 000 |
| SEB 55 | 55 | 80 | 13 | 1.0 | 0.3 | 2 415 | 2 730 | 2 280 | 2 590 | 24 500 |
| SEB 60 | 60 | 85 | 13 | 1.0 | 0.3 | 2 520 | 3 020 | 2 375 | 2 860 | 23 000 |
| SEB 65 | 65 | 90 | 13 | 1.0 | 0.3 | 2 550 | 3 180 | 2 400 | 3 010 | 21 000 |
| SEB 70 | 70 | 100 | 16 | 1.0 | 0.3 | 3 515 | 4 330 | 3 315 | 4 110 | 19 400 |
| SEB 75 | 75 | 105 | 16 | 1.0 | 0.3 | 3 570 | 4 560 | 3 360 | 4 320 | 17 800 |
| SEB 80 | 80 | 110 | 16 | 1.0 | 0.3 | 3 620 | 4 780 | 3 410 | 4 520 | 16 700 |
| SEB 85 | 85 | 120 | 18 | 1.1 | 0.6 | 4 735 | 6 200 | 4 460 | 5 900 | 15 600 |
| SEB 90 | 90 | 125 | 18 | 1.1 | 0.6 | 4 810 | 6 500 | 4 530 | 6 100 | 14 400 |
| SEB 95 | 95 | 130 | 18 | 1.1 | 0.6 | 4 880 | 6 800 | 4 595 | 6 400 | 13 900 |
| SEB 100 | 100 | 140 | 20 | 1.1 | 0.6 | 6 145 | 8 400 | 5 795 | 8 000 | 13 300 |
| SEB 110 | 110 | 150 | 20 | 1.1 | 0.6 | 6 340 | 9 200 | 5 970 | 8 700 | 12 200 |
| SEB 120 | 120 | 165 | 22 | 1.1 | 0.6 | 7 515 | 10 700 | 7 100 | 10 200 | 11 100 |
| SEB 130 | 130 | 180 | 24 | 1.5 | 0.6 | 7 750 | 11 700 | 7 280 | 11 100 | 10 000 |
| SEB 140 | 140 | 190 | 24 | 1.5 | 0.6 | 7 995 | 12 600 | 7 540 | 12 000 | 8 900 |
| SEB 150 | 150 | 210 | 28 | 2.0 | 1.0 | 12 080 | 17 500 | 11 400 | 16 600 | 8 300 |
| SEB 160 | 160 | 220 | 28 | 2.0 | 1.0 | 12 610 | 19 100 | 11 895 | 18 100 | 7 800 |
| SEB 170 | 170 | 230 | 28 | 2.0 | 1.0 | 12 790 | 20 000 | 12 050 | 18 900 | 7 200 |
| SEB 180 | 180 | 250 | 33 | 2.0 | 1.0 | 16 315 | 24 900 | 15 340 | 23 600 | 6 700 |
| SEB 190 | 190 | 260 | 33 | 2.0 | 1.0 | 16 560 | 26 100 | 15 600 | 24 700 | 6 100 |
| SEB 200 | 200 | 280 | 38 | 2.1 | 1.0 | 20 255 | 31 100 | 19 160 | 29 400 | 5 600 |
| SEB 220 | 220 | 300 | 38 | 2.1 | 1.0 | 20 695 | 34 100 | 19 825 | 32 300 | 5 000 |
| SEB 240 | 240 | 320 | 38 | 2.1 | 1.0 | 22 200 | 38 400 | 20 900 | 36 300 | 4 800 |
| SEB 260 | 260 | 360 | 46 | 2.1 | 1.0 | 29 050 | 52 900 | 27 360 | 50 100 | 4 300 |
| SEB 280 | 280 | 380 | 46 | 2.1 | 1.0 | 29 300 | 55 400 | 27 600 | 52 500 | 3 900 |

For larger sizes and/or ceramic balls, please contact Application Support.

