

SA200 Series

| Insert Bearing | Dimension mm/in | | | | | | | | | | Radial rating | Radial rating | Weight (kg) |
|----------------|-----------------|--------|-------|--------|--------|-------|------------|-------|-------|-------|---------------|------------------|-------------|
| | No. | د | د | B1 | ب | ج | S | ds | G | B5 | d3 | Dynamic load (N) | |
| SA201 | 12 | 40 | 28.6 | 19.1 | 12 | 6.5 | M6×1 | 4.8 | 13.5 | 28.6 | 9600 | 4600 | 0.12 |
| SA201-8 | 1/2 | 1.5748 | 1.126 | 0.752 | 0.4724 | 0.256 | 1/4-28UNF | 0.189 | 0.531 | 1.126 | 9600 | 4600 | 0.12 |
| SA202 | 15 | 40 | 28.6 | 19.1 | 12 | 6.5 | M6×1 | 4.8 | 13.5 | 28.6 | 9600 | 4600 | 0.1 |
| SA202-9 | 9/16 | 1.5748 | 1.126 | 0.752 | 0.4724 | 0.256 | 1/4-28UNF | 0.189 | 0.531 | 1.126 | 9600 | 4600 | 0.1 |
| SA202-10 | 5/8 | 1.5748 | 1.126 | 0.752 | 0.4724 | 0.256 | 1/4-28UNF | 0.189 | 0.531 | 1.126 | 9600 | 4600 | 0.1 |
| SA203 | 17 | 40 | 28.6 | 19.1 | 12 | 6.5 | M6×1 | 4.8 | 13.5 | 28.6 | 12800 | 6600 | 0.09 |
| SA203-11 | 11/16 | 1.5748 | 1.126 | 0.752 | 0.4724 | 0.256 | 1/4-28UNF | 0.189 | 0.531 | 1.126 | 12800 | 6600 | 0.09 |
| SA204 | 20 | 47 | 31 | 21.5 | 14 | 7.5 | M6×1 | 4.8 | 13.5 | 33.3 | 12800 | 6600 | 0.16 |
| SA204-12 | 3/4 | 1.8504 | 1.22 | 0.8465 | 0.5512 | 0.295 | 1/4-28UNF | 0.189 | 0.531 | 1.311 | 12800 | 6600 | 0.16 |
| SA205 | 25 | 52 | 31 | 21.5 | 15 | 7.5 | M6×1 | 4.8 | 13.5 | 38.1 | 14000 | 7850 | 0.2 |
| SA205-13 | 13/16 | 2.0472 | 1.22 | 0.8465 | 0.5906 | 0.295 | 1/4 -28UNF | 0.189 | 0.531 | 1.5 | 14000 | 7850 | 0.22 |
| SA205-14 | 7/8 | 2.0472 | 1.22 | 0.8465 | 0.5906 | 0.295 | 1/4 -28UNF | 0.189 | 0.531 | 1.5 | 14000 | 7850 | 0.21 |
| SA205-15 | 15/16 | 2.0472 | 1.22 | 0.8465 | 0.5906 | 0.295 | 1/4 -28UNF | 0.189 | 0.531 | 1.5 | 14000 | 7850 | 0.21 |
| SA205-16 | 1 | 2.0472 | 1.22 | 0.8465 | 0.5906 | 0.295 | 1/4 -28UNF | 0.189 | 0.531 | 1.5 | 14000 | 7850 | 0.2 |
| SA205-16 | 1 | 2.0472 | 1.22 | 0.8465 | 0.5906 | 0.295 | 1/4 -28UNF | 0.189 | 0.531 | 1.5 | 14000 | 7850 | 0.2 |
| SA205-16 | 1 | 2.0472 | 1.22 | 0.8465 | 0.5906 | 0.295 | 1/4 -28UNF | 0.189 | 0.531 | 1.5 | 14000 | 7850 | 0.2 |
| SA206 | 30 | 62 | 35.7 | 23.8 | 16 | 9 | M8×1 | 6 | 15.9 | 44.5 | 19450 | 11250 | 0.3 |
| SA206-17 | 1-1/16 | 2.4409 | 1.406 | 0.937 | 0.6299 | 0.354 | 5/16-28UNF | 0.236 | 0.626 | 1.752 | 19450 | 11250 | 0.32 |
| SA206-18 | 1-1/8 | 2.4409 | 1.406 | 0.937 | 0.6299 | 0.354 | 5/16-28UNF | 0.236 | 0.626 | 1.752 | 19450 | 11250 | 0.31 |
| SA206-19 | 1-3/16 | 2.4409 | 1.406 | 0.937 | 0.6299 | 0.354 | 5/16-28UNF | 0.236 | 0.626 | 1.752 | 19450 | 11250 | 0.3 |
| SA206-20 | 1-1/4 | 2.4409 | 1.406 | 0.937 | 0.6299 | 0.354 | 5/16-28UNF | 0.236 | 0.626 | 1.752 | 19450 | 11250 | 0.29 |
| SA207 | 35 | 72 | 38.9 | 25.4 | 17 | 9.5 | M8×1 | 6.8 | 17.5 | 55.6 | 25700 | 15200 | 0.42 |
| SA207-20 | 1-1/4 | 2.8346 | 1.531 | 1 | 0.6693 | 0.374 | 5/16-24UNF | 0.268 | 0.689 | 2.189 | 25700 | 15200 | 0.46 |
| SA207-21 | 1-5/16 | 2.8346 | 1.531 | 1 | 0.6693 | 0.374 | 5/16-24UNF | 0.268 | 0.689 | 2.189 | 25700 | 15200 | 0.43 |
| SA207-22 | 1-3/8 | 2.8346 | 1.531 | 1 | 0.6693 | 0.374 | 5/16-24UNF | 0.268 | 0.689 | 2.189 | 25700 | 15200 | 0.42 |
| SA207-23 | 1-7/16 | 2.8346 | 1.531 | 1 | 0.6693 | 0.374 | 5/16-24UNF | 0.268 | 0.689 | 2.189 | 25700 | 15200 | 0.41 |
| SA208 | 40 | 80 | 43.7 | 30.2 | 18 | 11 | M8×1 | 6.8 | 18.3 | 60.3 | 29500 | 18100 | 0.6 |
| SA208-24 | 1-1/2 | 3.1496 | 1.721 | 1.189 | 0.7087 | 0.433 | 5/16-24UNF | 0.268 | 0.72 | 2.374 | 29500 | 18100 | 0.6 |
| SA208-25 | 1-9/16 | 3.1496 | 1.721 | 1.189 | 0.7087 | 0.433 | 5/16-24UNF | 0.268 | 0.72 | 2.374 | 29500 | 18100 | 0.6 |
| SA208-25 | 1-9/16 | 3.1496 | 1.721 | 1.189 | 0.7087 | 0.433 | 5/16-24UNF | 0.268 | 0.72 | 2.374 | 29500 | 18100 | 0.6 |