

Double row spacer assemblies SR- Set-Right assembly

| Bearing Dimensions(mm/in.) | | | | Load Ratings(N/lbf) | | | | | | | | Número de pieza: | | | | Bearing Dimensions(mm/in.) | | | | Bearing Weight without Snap Ring(kg/lbs.) | |
|----------------------------|--------|--------|---------|------------------------|------|------------------------|----------------|------------------------|-----------------|--------------------|------------------------|---|-----------|------------|-----------------------------|-----------------------------|--------------------------|--------------------------------------|---|---|---------|
| d | D | T | Sueño | Dynamic ⁽²⁾ | | Factors ⁽³⁾ | | Dynamic ⁽⁴⁾ | | | Factors ⁽⁵⁾ | | Inner | Outer | Inner Spacer ⁽⁵⁾ | Outer Spacer ⁽⁵⁾ | Snap Ring ⁽⁶⁾ | Shaft | | | Housing |
| | | | | C ₁₀₂ | e | Y ₁ | Y ₂ | C ₉₀ | C ₉₀ | C ₉₀₍₂₎ | K | Max. Shaft Fillet Radius R ⁽⁷⁾ | | | | | | Backing Shoulder Dia. d _s | Max. Housing Fillet Radius r ⁽⁷⁾ | Backing Shoulder Dia. D _s | |
| 50 | 82 | 49 | 39.425 | 168000 | 0.31 | 2.21 | 3.29 | 25000 | 13000 | 43500 | 1.91 | JLM104948 | JLM104910 | LM104948XS | LM104910ES | K444653R | 3 | 61 | 0.4 | 78 | 0.91 |
| 1.9685 | 3.2283 | 1.9291 | 1.5522 | 37700 | 0.31 | 2.21 | 3.29 | 5610 | 2930 | 9770 | 1.91 | JLM104948 | JLM104910 | LM104948XS | LM104910ES | K444653R | 0.12 | 2.4 | 0.02 | 3.07 | 2.01 |
| 50 | 90 | 62 | 51.438 | 255000 | 0.33 | 2.05 | 3.06 | 38000 | 21400 | 66200 | 1.78 | JM205149 | JM205110 | M205149XS | M205110ES | K516778R | 3 | 63 | 0.5 | 85 | 1.56 |
| 1.9685 | 3.5433 | 2.4409 | 2.0251 | 57400 | 0.33 | 2.05 | 3.06 | 8540 | 4810 | 14900 | 1.78 | JM205149 | JM205110 | M205149XS | M205110ES | K516778R | 0.12 | 2.48 | 0.02 | 3.35 | 3.44 |
| 50 | 105 | 80 | 63.54 | 354000 | 0.49 | 1.38 | 2.06 | 52700 | 44000 | 91800 | 1.2 | JHM807045 | JHM807012 | HM807045XS | HM807012ES | K518781R | 3 | 69 | 0.8 | 100 | 3.13 |
| 1.9685 | 4.1339 | 3.1496 | 2.5016 | 79600 | 0.49 | 1.38 | 2.06 | 11900 | 9890 | 20600 | 1.2 | JHM807045 | JHM807012 | HM807045XS | HM807012ES | K518781R | 0.12 | 2.72 | 0.03 | 3.94 | 6.88 |
| 55 | 90 | 52 | 42.504 | 190000 | 0.4 | 1.68 | 2.5 | 28200 | 19400 | 49100 | 1.45 | JLM506849 | JLM506810 | LM506849XS | LM506810ES | K516778R | 1.5 | 63 | 0.5 | 86 | 1.15 |
| 2.1654 | 3.5433 | 2.0472 | 1.6734 | 42600 | 0.4 | 1.68 | 2.5 | 6340 | 4370 | 11000 | 1.45 | JLM506849 | JLM506810 | LM506849XS | LM506810ES | K516778R | 0.06 | 2.48 | 0.02 | 3.39 | 2.57 |
| 55 | 90 | 52 | 40.475 | 196000 | 0.41 | 1.66 | 2.47 | 29100 | 20300 | 50800 | 1.44 | X32011X | Y32011X | JXH5506A | JYH9006TSR | K527327R | 1.5 | 65 | 0.3 | 86.5 | 1.2 |
| 2.1654 | 3.5433 | 2.0472 | 1.5935 | 44000 | 0.41 | 1.66 | 2.47 | 6550 | 4560 | 11400 | 1.44 | X32011X | Y32011X | JXH5506A | JYH9006TSR | K527327R | 0.06 | 2.56 | 0.01 | 3.41 | 2.66 |
| 55 | 95 | 64 | 52.418 | 227000 | 0.33 | 2.02 | 3 | 33800 | 19400 | 58900 | 1.74 | JM207049 | JM207010 | M207049XS | M207010ES | K518779R | 1.5 | 64 | 0.5 | 91 | 1.74 |
| 2.1654 | 3.7402 | 2.5197 | 2.0637 | 51100 | 0.33 | 2.02 | 3 | 7610 | 4360 | 13200 | 1.74 | JM207049 | JM207010 | M207049XS | M207010ES | K518779R | 0.06 | 2.52 | 0.02 | 3.58 | 3.85 |
| 55 | 110 | 86 | 71.415 | 433000 | 0.35 | 1.95 | 2.9 | 64500 | 38300 | 112000 | 1.69 | JH307749 | JH307710 | H307749XS | H307710ES | K518419R | 3 | 71 | 0.8 | 104 | 3.55 |
| 2.1654 | 4.3307 | 3.3858 | 2.8116 | 97400 | 0.35 | 1.95 | 2.9 | 14500 | 8600 | 25300 | 1.69 | JH307749 | JH307710 | H307749XS | H307710ES | K518419R | 0.12 | 2.8 | 0.03 | 4.09 | 7.81 |
| 55 | 110 | 95.4 | 80.815 | 433000 | 0.35 | 1.95 | 2.9 | 64500 | 38300 | 112000 | 1.69 | JH307749 | JH307710 | H307749XR | H307710ER | K518419R | 3 | 71 | 0.8 | 104 | 3.83 |
| 2.1654 | 4.3307 | 3.7558 | 3.1816 | 97400 | 0.35 | 1.95 | 2.9 | 14500 | 8600 | 25300 | 1.69 | JH307749 | JH307710 | H307749XR | H307710ER | K518419R | 0.12 | 2.8 | 0.03 | 4.09 | 8.42 |
| 60 | 95 | 54 | 43.491 | 170000 | 0.4 | 1.68 | 2.5 | 25300 | 17400 | 44000 | 1.45 | JLM508748 | JLM508710 | LM508748XS | LM508710ES | K518779R | 5 | 75 | 0.5 | 91 | 1.26 |
| 2.3622 | 3.7402 | 2.126 | 1.7122 | 38200 | 0.4 | 1.68 | 2.5 | 5690 | 3910 | 9900 | 1.45 | JLM508748 | JLM508710 | LM508748XS | LM508710ES | K518779R | 0.2 | 2.95 | 0.02 | 3.58 | 2.77 |
| 65 | 105 | 54 | 42.515 | 223000 | 0.45 | 1.49 | 2.21 | 33200 | 25800 | 57900 | 1.29 | JLM710949C | JLM710910 | LM710949XS | LM710910ES | K518781R | 3 | 78 | 0.4 | 100.5 | 1.61 |
| 2.5591 | 4.1339 | 2.126 | 1.6738 | 50200 | 0.45 | 1.49 | 2.21 | 7470 | 5810 | 13000 | 1.29 | JLM710949C | JLM710910 | LM710949XS | LM710910ES | K518781R | 0.12 | 3.07 | 0.02 | 3.96 | 3.53 |
| 65 | 110 | 62 | 50.489 | 291000 | 0.4 | 1.68 | 2.5 | 43300 | 29800 | 75400 | 1.45 | JM511946 | JM511910 | M511946XS | M511910ES | K518419R | 3 | 78 | 0.8 | 105 | 2.24 |
| 2.5591 | 4.3307 | 2.4409 | 1.9877 | 65400 | 0.4 | 1.68 | 2.5 | 9740 | 6700 | 17000 | 1.45 | JM511946 | JM511910 | M511946XS | M511910ES | K518419R | 0.12 | 3.07 | 0.03 | 4.13 | 4.93 |
| 65 | 110 | 114.3 | 102.718 | 291000 | 0.4 | 1.68 | 2.5 | 43300 | 29800 | 75400 | 1.45 | JM511946 | JM511910 | JXH6558A | JYH11058RSR | K518419R | 3 | 78 | 0.8 | 105 | 3.69 |
| 2.5591 | 4.3307 | 4.5 | 4.044 | 65400 | 0.4 | 1.68 | 2.5 | 9740 | 6700 | 17000 | 1.45 | JM511946 | JM511910 | JXH6558A | JYH11058RSR | K518419R | 0.12 | 3.07 | 0.03 | 4.13 | 8.12 |
| 65 | 120 | 86 | 71.402 | 388000 | 0.34 | 2 | 2.98 | 57800 | 33400 | 101000 | 1.73 | JH211749 | JH211710 | H211749XS | H211710ES | K518771R | 3 | 80 | 1 | 114 | 3.92 |
| 2.5591 | 4.7244 | 3.3858 | 2.8111 | 87300 | 0.34 | 2 | 2.98 | 13000 | 7500 | 22600 | 1.73 | JH211749 | JH211710 | H211749XS | H211710ES | K518771R | 0.12 | 3.15 | 0.04 | 4.49 | 8.65 |
| 70 | 110 | 58 | 46.519 | 199000 | 0.49 | 1.38 | 2.06 | 29700 | 24800 | 51700 | 1.2 | JLM813049 | JLM813010 | LM813049XS | LM813010ES | K518419R | 1 | 78 | 0.5 | 105 | 1.88 |
| 2.7559 | 4.3307 | 2.2835 | 1.8315 | 44800 | 0.49 | 1.38 | 2.06 | 6680 | 5570 | 11600 | 1.2 | JLM813049 | JLM813010 | LM813049XS | LM813010ES | K518419R | 0.04 | 3.07 | 0.02 | 4.13 | 4.11 |
| 70 | 115 | 64 | 51.507 | 310000 | 0.43 | 1.57 | 2.34 | 46100 | 33900 | 80300 | 1.36 | JM612949 | JM612910 | M612949XS | M612910ES | K524105R | 3 | 83 | 0.6 | 110 | 2.36 |
| 2.7559 | 4.5276 | 2.5197 | 2.0278 | 69600 | 0.43 | 1.57 | 2.34 | 10400 | 7630 | 18000 | 1.36 | JM612949 | JM612910 | M612949XS | M612910ES | K524105R | 0.12 | 3.27 | 0.03 | 4.33 | 5.23 |