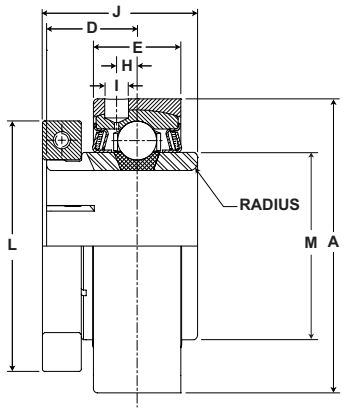
# SEALMASTER® Performance Mounted Ball Bearings





**Duty:** Standard
**Rolling Elements:** Ball
**Self Alignment:** +/- 2 Degrees
**Lock:** SKWEZLOC Locking Collar
**Seal:** Felt
**Optional Seal:** Contact
**Temperature:** -20° to 220°F




## AR-T Standard Duty Expansion Insert - SKWEZLOC Locking Collar - Inch

| Bore Diameter inch | Part No. | Bearing Insert No. | Basic Dynamic Rating lb/N | Dimensions inch / mm | | | | | | | | Max Rad. To Clear | Torx Cap Screw | Unit Wt. lb/kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | A +.000" -.005" | D | E | H | I | J | L | M | | | |
| 3/4 | AR-2-012T | 2-012T | 2611<br>11614 | 2.0620<br>52.375 | 25/32<br>22.8 | 49/64<br>19.4 | 9/64<br>3.6 | 1/4<br>6.4 | 1 9/32<br>35.5 | 1 3/4<br>44.5 | 1 3/16<br>30.2 | .040<br>1.02 | T-25 | .9<br>.41 |
| 15/16<br>1 | AR-2-015T<br>AR-2-1T | 2-015T<br>2-1T | 2801<br>12459 | 2.2720<br>57.709 | 7/8<br>22.2 | 49/64<br>19.4 | 11/64<br>4.4 | 1/4<br>6.4 | 1 7/16<br>36.5 | 1 15/16<br>49.2 | 1 3/8<br>34.9 | .040<br>1.02 | T-25 | 1.2<br>.54 |
| 1 1/8 | AR-2-12T | 2-12T | 4381<br>19487 | 2.6870<br>68.250 | 15/16<br>22.8 | 61/64<br>24.2 | 7/32<br>5.6 | 1/4<br>6.4 | 1 9/16<br>35.5 | 2 3/16<br>55.6 | 1 19/32<br>40.5 | .040<br>1.02 | T-25 | 1.7<br>.77 |
| 1 1/4 | AR-2-14T | 2-14T | 5782<br>25718 | 3.1400<br>79.756 | 1 1/16<br>27.0 | 1 1/64<br>25.8 | 1/4<br>6.4 | 1/4<br>6.4 | 1 3/4<br>44.5 | 2 7/16<br>61.9 | 1 55/64<br>47.2 | .040<br>1.02 | T-27 | 2.4<br>1.09 |
| 1 3/8<br>1 7/16 | AR-2-16T<br>AR-2-17T | 2-16T<br>2-17T | 5782<br>25718 | 3.1400<br>79.756 | 1 1/16<br>27.0 | 1 1/64<br>25.8 | 1/4<br>6.4 | 1/4<br>6.4 | 1 3/4<br>44.5 | 2 9/16<br>65.1 | 1 55/64<br>47.2 | .040<br>1.02 | T-27 | 2.4<br>1.09 |
| 1 1/2 | AR-2-18T | 2-18T | 7340<br>32648 | 3.3750<br>85.725 | 1 1/4<br>31.8 | 1 11/64<br>29.8 | 19/64<br>7.5 | 1/4<br>6.4 | 2<br>50.8 | 2 11/16<br>68.3 | 2 1/16<br>52.4 | .062<br>1.57 | T-27 | 3.1<br>1.41 |
| 1 5/8 | AR-2-110T | 2-110T | 7901<br>35144 | 3.5620<br>90.475 | 1 1/4<br>31.8 | 1 11/64<br>29.8 | 19/64<br>7.5 | 1/4<br>6.4 | 2<br>50.8 | 2 13/16<br>71.4 | 2 19/64<br>58.3 | .062<br>1.57 | T-27 | 3.3<br>1.50 |
| 1 11/16<br>1 3/4 | AR-2-111T<br>AR-2-112T | 2-111T<br>2-112T | 7901<br>35144 | 3.5620<br>90.475 | 1 1/4<br>31.8 | 1 11/64<br>29.8 | 19/64<br>7.5 | 1/4<br>6.4 | 2<br>50.8 | 2 15/16<br>74.6 | 2 19/64<br>58.3 | .062<br>1.57 | T-27 | 3.3<br>1.50 |
| 1 15/16 | AR-2-115T | 2-115T | 7889<br>35090 | 3.8750<br>98.425 | 1 11/32<br>34.1 | 1 13/64<br>30.6 | 17/64<br>6.7 | 11/32<br>8.7 | 2 3/32<br>53.2 | 3 3/8<br>85.7 | 2 15/32<br>62.7 | .062<br>1.57 | T-30 | 4.1<br>1.86 |
| 2 | AR-2-2T | 2-2T | 9752<br>43377 | 4.2500<br>107.950 | 1 3/8<br>34.9 | 1 17/64<br>32.1 | 19/64<br>7.5 | 11/32<br>8.7 | 2 1/4<br>57.2 | 3 1/2<br>88.9 | 2 23/32<br>69.1 | .080<br>2.03 | T-30 | 5.0<br>2.27 |
| 2 3/16 | AR-2-23T<br>AR-211TMC | 2-23T<br>5211TMC | 9752<br>43377 | 4.2500<br>107.950 | 1 3/8<br>34.9 | 1 17/64<br>32.1 | 19/64<br>7.5 | 11/32<br>8.7 | 2 1/4<br>57.2 | 3 5/8<br>92.1 | 2 23/32<br>69.1 | .080<br>2.03 | T-30 | 5.0<br>2.27 |
| 2 1/4 | AR-2-24T | 2-24T | 11789<br>52437 | 4.7190<br>119.863 | 1 5/8<br>41.3 | 1 21/64<br>33.7 | 21/64<br>8.3 | 11/32<br>8.7 | 2 5/8<br>66.7 | 4 1/16<br>103.2 | 2 63/64<br>75.8 | .080<br>2.03 | T-45 | 7.0<br>3.18 |
| 2 3/8<br>2 7/16 | AR-2-26T<br>AR-2-27T | 2-26T<br>2-27T | 11789<br>52437 | 4.7190<br>119.863 | 1 5/8<br>41.3 | 1 21/64<br>33.7 | 21/64<br>8.3 | 11/32<br>8.7 | 2 5/8<br>66.7 | 4 1/8<br>104.8 | 2 63/64<br>75.8 | .080<br>2.03 | T-45 | 7.0<br>3.18 |

## AR-T Standard Duty Expansion Insert - Metric - SKWEZ™

| Bore Diameter mm | Part No. | Bearing Insert No. | Basic Dynamic Rating lb/N | Dimensions mm / inch | | | | | | | | Max Rad. To Clear | Torx Cap Screw | Unit Wt. kg/lb |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | A +.000mm -.125mm | D | E | H | I | J | L | M | | | |
| 20 | AR-204TMC | 5204TMC | 11614<br>2611 | 52.375<br>2.0620 | 22.8<br>25/32 | 19.4<br>49/64 | 3.6<br>9/64 | 6.4<br>1/4 | 35.5<br>1 9/32 | 44.5<br>1 3/4 | 30.2<br>1 3/16 | 1.02<br>.040 | T-25 | .41<br>.9 |
| 25 | AR-205TMC | 5205TMC | 12459<br>2801 | 57.709<br>2.2720 | 22.2<br>7/8 | 19.4<br>49/64 | 4.4<br>11/64 | 6.4<br>1/4 | 36.5<br>1 7/16 | 49.2<br>1 15/16 | 34.9<br>1 3/8 | 1.02<br>.040 | T-25 | .54<br>1.2 |
| 30 | AR-206TMC | 5206TMC | 19487<br>4381 | 68.250<br>2.6870 | 22.8<br>15/16 | 24.2<br>61/64 | 5.6<br>7/32 | 6.4<br>1/4 | 35.5<br>1 9/16 | 55.6<br>2 3/16 | 40.5<br>1 19/32 | 1.02<br>.040 | T-25 | .77<br>1.7 |
| 35 | AR-207TMC | 5207TMC | 25718<br>5782 | 79.756<br>3.1400 | 27.0<br>1 1/16 | 25.8<br>1 1/64 | 6.4<br>1/4 | 6.4<br>1/4 | 44.5<br>1 3/4 | 65.1<br>2 9/16 | 47.2<br>1 55/64 | 1.02<br>.040 | T-27 | 1.09<br>2.4 |
| 40 | AR-208TMC | 5208TMC | 32648<br>7340 | 85.725<br>3.3750 | 31.8<br>1 1/4 | 29.8<br>1 11/64 | 7.5<br>19/64 | 6.4<br>1/4 | 50.8<br>2 | 68.3<br>2 11/16 | 52.4<br>2 1/16 | 1.57<br>.062 | T-27 | 1.41<br>3.1 |
| 45 | AR-209TMC | 5209TMC | 35144<br>7901 | 90.475<br>3.5620 | 31.8<br>1 1/4 | 29.8<br>1 11/64 | 7.5<br>19/64 | 6.4<br>1/4 | 50.8<br>2 | 74.6<br>2 15/16 | 58.3<br>2 19/64 | 1.57<br>.062 | T-27 | 1.50<br>3.3 |
| 50 | AR-210TMC | 5210TMC | 35090<br>7889 | 98.425<br>3.8750 | 34.1<br>1 11/32 | 30.6<br>1 13/64 | 6.7<br>17/64 | 8.7<br>11/32 | 53.2<br>2 3/32 | 85.7<br>3 3/8 | 62.7<br>2 15/32 | 1.57<br>.062 | T-30 | 1.86<br>4.1 |
| 55 | AR-211TMC | 5211TMC | 43377<br>9752 | 107.950<br>4.2500 | 34.9<br>1 3/8 | 32.1<br>1 17/64 | 7.5<br>19/64 | 8.7<br>11/32 | 57.2<br>2 1/4 | 92.1<br>3 5/8 | 69.1<br>2 23/32 | 2.03<br>.080 | T-30 | 2.27<br>5.0 |
| 60 | AR-212TMC | 5212TMC | 52437<br>11789 | 119.863<br>4.7190 | 41.3<br>1 5/8 | 33.7<br>1 21/64 | 8.3<br>21/64 | 8.7<br>11/32 | 66.7<br>2 5/8 | 104.8<br>4 1/8 | 75.8<br>2 63/64 | 2.03<br>.080 | T-45 | 3.18<br>7.0 |

For Standard Duty Bearing Inserts - SKWEZLOC Locking collar see page G-93.