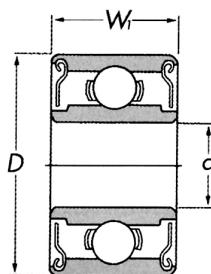
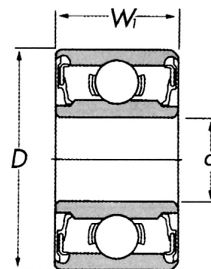
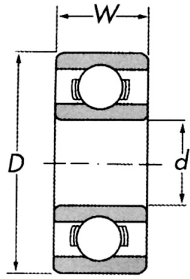
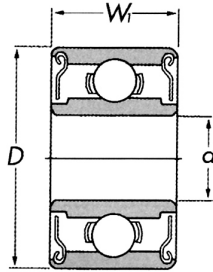
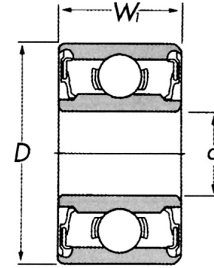

Open

ZZ

2RS

| ISO 9001:2000 | DIMENSIONS | | | | LOAD RATING | | LIMITING SPEED | | WT. |
|---------------|------------|-----|---------------|---------|-------------|---------|----------------|-------|-------|
| Part Number | d | D | W1 (2RS / ZZ) | r (min) | Dynamic | Static | Grease | Oil | Open |
| | mm | | | | Cr (N) | Cor (N) | Rpm | | lbs |
| 6000 | 10 | 26 | 8 | 0.3 | 4620 | 1960 | 30000 | 36000 | 0.041 |
| 6001 | 12 | 28 | | | 5070 | 2360 | 26000 | 32000 | 0.048 |
| 6002 | 15 | 32 | 9 | 0.3 | 5590 | 2850 | 22000 | 28000 | 0.066 |
| 6003 | 17 | 35 | 10 | | 6050 | 3250 | 19000 | 24000 | 0.088 |
| 6004 | 20 | 42 | 12 | 0.6 | 9360 | 5000 | 17000 | 20000 | 0.154 |
| 6005 | 25 | 47 | 12 | 0.6 | 11200 | 6550 | 15000 | 18000 | 0.176 |
| 6006 | 30 | 55 | 13 | | 13300 | 8300 | 12000 | 15000 | 0.264 |
| 6007 | 35 | 62 | 14 | 1.0 | 15900 | 10200 | 10000 | 13000 | 0.352 |
| 6008 | 40 | 68 | 15 | | 16800 | 11600 | 9500 | 12000 | 0.418 |
| 6009 | 45 | 75 | 16 | | 20800 | 14600 | 9000 | 11000 | 0.529 |
| 6010 | 50 | 80 | 16 | 1.0 | 21600 | 16000 | 8500 | 10000 | 0.617 |
| 6011 | 55 | 90 | | | 28100 | 21200 | 7500 | 9000 | 0.837 |
| 6012 | 60 | 95 | 18 | 1.1 | 29600 | 23200 | 6700 | 8000 | 0.903 |
| 6013 | 65 | 100 | | | 30700 | 25000 | 6300 | 7500 | 1.190 |
| 6014 | 70 | 110 | 20 | 1.1 | 37700 | 31000 | 6000 | 7000 | 1.322 |
| 6015 | 75 | 115 | 20 | 1.1 | 39700 | 33500 | 5600 | 6700 | 1.410 |
| 6016 | 80 | 125 | | | 47500 | 40000 | 5300 | 6300 | 2.314 |
| 6017 | 85 | 130 | 22 | 1.1 | 49400 | 43000 | 5000 | 6000 | 2.425 |
| 6018 | 90 | 140 | | | 58500 | 50000 | 4800 | 5600 | 2.557 |
| 6019 | 95 | 145 | 24 | 1.5 | 605000 | 54000 | 4500 | 53000 | 2.650 |
| 6020 | 100 | 150 | 24 | 1.5 | 60500 | 54000 | 4300 | 5000 | 2.755 |
| 6021 | 105 | 160 | 26 | 2.0 | 72800 | 65500 | 4000 | 4800 | 4.188 |
| 6022 | 110 | 170 | 28 | | 81900 | 73500 | 3800 | 4500 | 4.409 |

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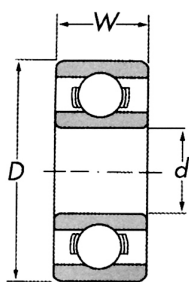
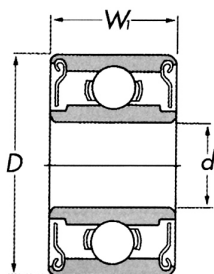
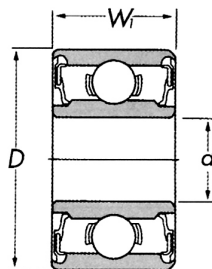
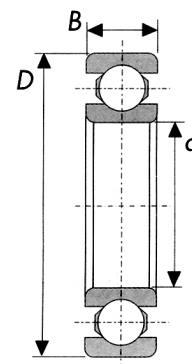
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Open

ZZ

2RS

| ISO 9001:2000 | DIMENSIONS | | | | LOAD RATING | | LIMITING SPEED | | WT. |
|---------------|------------|-----|---------------|---------|----------------|----------------|----------------|---------|----------|
| Part Number | d | D | W1 (2RS / ZZ) | r (min) | Dynamic Cr (N) | Static Cor (N) | Grease Rpm | Oil Rpm | Open lbs |
| | mm | | | | | | Rpm | | |
| 6200 | 10 | 30 | 9 | 0.6 | 5070 | 2360 | 24000 | 30000 | 0.0660 |
| 6201 | 12 | 32 | 10 | | 6890 | 3100 | 22000 | 28000 | 0.0810 |
| 6202 | 15 | 35 | 11 | | 7800 | 3750 | 19000 | 24000 | 0.0880 |
| 6203-16mm | 16 | 40 | 12 | 1.0 | 9560 | 4750 | 17000 | 20000 | 0.1320 |
| 6203 | 17 | | | | 9560 | 4750 | | | |
| 6204 | 20 | 47 | 14 | | 12700 | 6550 | 15000 | 18000 | |
| 6205 | 25 | 52 | 15 | 14000 | 7800 | 12000 | 15000 | 0.2640 | |
| 6206 | 30 | 62 | 16 | 19500 | 11200 | 10000 | 13000 | 0.4180 | |
| 6207 | 35 | 72 | 17 | 1.1 | 25500 | 15300 | 9000 | 11000 | 0.5950 |
| 6208 | 40 | 80 | 18 | | 30700 | 19000 | 8500 | 10000 | 0.8150 |
| 6209 | 45 | 85 | 19 | 1.1 | 33200 | 21600 | 7500 | 9000 | 0.9250 |
| 6210 | 50 | 90 | 20 | | 35100 | 23200 | 7000 | 8500 | 1.0360 |
| 6211 | 55 | 100 | 21 | 1.5 | 43600 | 29000 | 6300 | 7500 | 1.2780 |
| 6212 | 60 | 110 | 22 | | 52700 | 36000 | 6000 | 7000 | 1.6970 |
| 6213 | 65 | 120 | 23 | | 55900 | 40500 | 5300 | 6300 | 2.1600 |
| 6214 | 70 | 125 | 24 | 1.5 | 60500 | 45000 | 5000 | 6000 | 2.2920 |
| 6215 | 75 | 130 | 25 | | 66300 | 49000 | 4800 | 5600 | 2.6010 |
| 6216 | 80 | 140 | 26 | 2.0 | 70200 | 55000 | 4500 | 5300 | 3.0420 |
| 6217 | 85 | 150 | 28 | | 83200 | 64000 | 4300 | 5000 | 3.8580 |
| 6218 | 90 | 160 | 30 | | 95600 | 73500 | 3800 | 4500 | 4.8500 |
| 6219 | 95 | 170 | 32 | 2.1 | 108000 | 81500 | 3600 | 4300 | 5.7310 |
| 6220 | 100 | 180 | 34 | | 124000 | 93000 | 3400 | 4000 | 7.0540 |
| 6221 | 105 | 190 | 36 | | 133000 | 104000 | 3200 | 3800 | 8.3700 |
| 6222 | 110 | 200 | 38 | | 143000 | 118000 | 3000 | 3600 | 9.9200 |
| 6224 | 120 | 215 | 40 | | 146000 | 118000 | 2800 | 3400 | 11.3530 |

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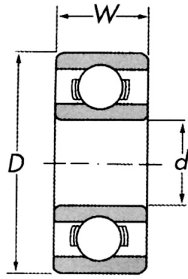
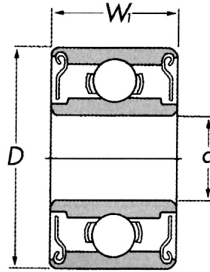
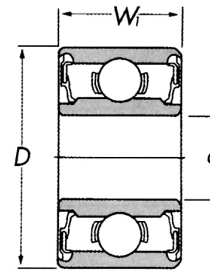
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Open

ZZ

2RS


| ISO 9001:2000 | DIMENSIONS | | | | LOAD RATING | | LIMITING SPEED | | WT. |
|---------------------|------------|--------|---------------|---------|----------------|----------------|----------------|---------|----------|
| Part Number | d | D | W1 (2RS / ZZ) | r (min) | Dynamic Cr (N) | Static Cor (N) | Grease Rpm | Oil Rpm | Open lbs |
| inch | | | | | | | | | |
| 6200 INCH SERIES | | | | | | | | | |
| 6201-8 | 0.500 | 1.2598 | 0.3937 | 0.2362 | 6890 | 3100 | 22000 | 28000 | 0.0810 |
| 6202-8 | | 1.378 | 0.4331 | | 7800 | 3750 | 19000 | 24000 | 0.0880 |
| 6202-10 | 0.625 | 1.378 | 0.4331 | | 7800 | 3750 | 19000 | 24000 | 0.0880 |
| 6203-8 | 0.500 | 1.5748 | 0.4724 | 0.2362 | 9560 | 4750 | 17000 | 20000 | 0.1320 |
| 6203-10 | 0.625 | 1.5748 | 0.4724 | | 9560 | 4750 | 17000 | 20000 | 0.1320 |
| 6203-12 | 0.750 | 1.5748 | 0.4724 | 0.2362 | 9560 | 4750 | 17000 | 20000 | 0.1320 |
| 6204-12 | | 1.8504 | 0.5512 | 0.0394 | 12700 | 6550 | 15000 | 18000 | 0.2200 |
| 6205-16 | 1.000 | 2.0472 | 0.5906 | 0.0394 | 14000 | 7800 | 12000 | 15000 | 0.2640 |
| SPECIAL INCH SERIES | | | | | | | | | |
| Z9504B | 0.7505 | 1.7803 | 0.6100 | 0.0390 | 12811 | 6580 | 16000 | 18000 | 0.2490 |
| 99502H 499502H | 0.6250 | 1.3749 | 0.4330 | 0.0240 | 7740 | 3730 | 26000 | 20000 | 0.1100 |

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Open

ZZ

2RS

| ISO 9001:2000 | DIMENSIONS | | | | LOAD RATING | | LIMITING SPEED | | WT. |
|---------------|------------|-----|---------------|---------|-------------|---------|----------------|-------|-------|
| Part Number | d | D | W1 (2RS / ZZ) | r (min) | Dynamic | Static | Grease | Oil | Open |
| | mm | | | | Cr (N) | Cor (N) | Rpm | | lbs |
| 6300 | 10 | 35 | 11 | 0.6 | 8060 | 3400 | 20000 | 26000 | 0.110 |
| 6301 | 12 | 37 | 12 | 1.0 | 9750 | 4150 | 19000 | 24000 | 0.132 |
| 6302 | 15 | 42 | 13 | | 0.176 | | | | |
| 6303 | 17 | 47 | 14 | | 0.242 | | | | |
| 6304 | 20 | 52 | 15 | | 0.308 | | | | |
| 6305 | 25 | 62 | 17 | 1.1 | 22500 | 11600 | 11000 | 14000 | 0.485 |
| 6306 | 30 | 72 | 19 | | 0.771 | | | | |
| 6307 | 35 | 80 | 21 | 1.5 | 33200 | 19000 | 8500 | 10000 | 0.925 |
| 6308 | 40 | 90 | 23 | | 1.388 | | | | |
| 6309 | 45 | 100 | 25 | | 1.829 | | | | |
| 6310 | 50 | 110 | 27 | 2.0 | 61800 | 38000 | 6300 | 7500 | 2.380 |
| 6311 | 55 | 120 | 29 | | 3.020 | | | | |
| 6312 | 60 | 130 | 31 | 2.1 | 81900 | 52000 | 5000 | 6000 | 3.769 |
| 6313 | 65 | 140 | 33 | | 4.607 | | | | |
| 6314 | 70 | 150 | 35 | | 5.731 | | | | |
| 6315 | 75 | 160 | 37 | 2.1 | 114000 | 76500 | 4300 | 5000 | 6.834 |
| 6316 | 80 | 170 | 39 | | 7.936 | | | | |
| 6317 | 85 | 180 | 41 | 3.0 | 133000 | 96500 | 3600 | 4300 | 9.479 |
| 6318 | 90 | 190 | 43 | | 11.023 | | | | |
| 6319 | 95 | 200 | 45 | | 12.566 | | | | |
| 6320 | 100 | 215 | 47 | | 15.873 | | | | |

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