



NTN Bearing Driveshaft do Brasil

61.913 mm x 125 mm x 69.9 mm SKF YAR
214-207-2F Insert Bearings Spherical OD



Bearing No. YAR 214-207-2F

YAR 214-207-2F Bearing 2D drawings and 3D CAD models

| | |
|----------------------|---|
| Category | Insert Bearings Spherical OD |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight | 2.4 |
| EAN | 7316571256924 |
| Product Group | M06110 |
| Inner Race Profile | Wide Inner Ring |
| Outer Race Profile | Spherical |
| Relubricatable | Yes |
| Seal Type | M Seal |
| Mounting Method | Set Screw |
| Rolling Element | Ball Bearing |
| Snap Ring | No |
| Long Description | 2-7/16" Bore; Wide Inner Ring; Ball Bearing; 2-3/42" Length Thru Bore; 1.102" Outer Race Width; 4.921" Outside Diameter; Relubricatable; M Seal Seal; Set Screw Mounting Method |
| Inch - Metric | Inch |
| Other Features | Single Row Medium Duty Grub Screw Has Flinger |
| Category | Insert Bearings |
| UNSPSC | 31171536 |
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|----------------------------------|---|
| Harmonized Tariff Code | 8482.10.50.00 |
| Noun | Bearing |
| Keyword String | Insert |
| Manufacturer URL | http://www.skf.com |
| Manufacturer Item Number | YAR 214-207-2F |
| Weight / LBS | 5.29 |
| d | 2.438 Inch 61.925 Millimeter |
| D | 2.752 Inch 69.901 Millimeter |
| D | 4.921 Inch 124.993 Millimeter |
| Outer Race Width | 1.102 Inch 27.991 Millimeter |
| bore diameter: | 2.4375 in |
| radial dynamic load capacity: | 62.4 kN |
| outside diameter: | 125 mm |
| radial static load capacity: | 44 kN |
| outer ring width: | 28 mm |
| finish/coating: | Uncoated |
| inner ring width: | 69.9 mm |
| maximum rpm: | 2800 RPM |
| bore type: | Round |
| seal type: | Contact with Flinger |
| locking device: | Set Screw |
| d | 61.913 mm |
| D | 125 mm |
| B | 69.9 mm |
| C | 28 mm |
| d ₁ | 87.05 mm |
| B ₄ | 12 mm |
| r _{1,2} min. | 1.5 mm |
| s ₁ | 39.7 mm |



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| Basic dynamic load rating C | 62.4 kN |
| Basic static load rating C_0 | 45 kN |
| Fatigue load limit P_u | 1.86 kN |
| Limiting speed ¹⁾ | 2800 r/min |
| Calculation factor f_0 | 15 |
| Mass complete bearing | 2.4 kg |
| Thread grub screw G_2 | 7/16-20 UNF |
| Hexagonal key size for grub screw N | 5.556 mm |
| Recommended tightening torque for grub screw | 28.5 N · m |