



NTN BEARING MANUFACTURING DE MEXICO,S...

10 mm x 19 mm x 7 mm skf W 63800 R-2Z
Deep groove ball bearings

Bearing No. W 63800 R-2Z

| | |
|---------------------------------|--------------------------|
| Size | 10x19x7 mm |
| Bore Diameter | 10 mm |
| Outer Diameter | 19 mm |
| Width | 7 mm |
| d | 10 mm |
| D | 19 mm |
| B | 7 mm |
| C | 7 mm |
| C | 1,5 mm |
| D3 | 21 mm |
| Weight | 0,0078 Kg |
| Basic dynamic load rating (C) | 1,48 kN |
| Basic static load rating (C0) | 0,83 kN |
| Fatigue load limit (Pu) | 0,036 |
| Reference speed | 80 000 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.008 |
| Product Group | B00308 |
| Enclosure | 2 Metal Shields |
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Rolling Element | Ball Bearing |
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|---------------------------|--|
| Snap Ring | No |
| Internal Special Features | No |
| Cage Material | Stainless Steel |
| Internal Clearance | C0-Medium |
| Inch - Metric | Metric |
| Long Description | 10MM Bore; 19MM Outside Diameter; 7MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stain |
| Other Features | Deep Groove Flanged Outer Ring Polymer Ball Bearing |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.skf.com |
| Weight / LBS | 0.0157 |
| Outer Race Width | 0.276 Inch 7 Millimeter |
| Outside Diameter | 0.748 Inch 19 Millimeter |
| Bore | 0.394 Inch 10 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| d ₂ | 11.8 mm |
| D ₂ | 17.15 mm |
| D ₃ | 21 mm |
| r _{1,2} min. | 0.3 mm |
| d _a min. | 11.5 mm |
| d _a max. | 11.5 mm |
| r _a max. | 0.3 mm |
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|--------------------------------|-------------|
| Basic dynamic load rating C | 1.48 kN |
| Basic static load rating C_0 | 0.83 kN |
| Fatigue load limit P_u | 0.036 kN |
| Limiting speed | 38000 r/min |
| Calculation factor k_r | 0.02 |
| Calculation factor f_0 | 14.8 |
| Mass bearing | 0.0078 kg |