



Bearing No. 6000-Z

| | |
|----------------|-------------------------------|
| C | 8 mm |
| d | 10 mm |
| D | 26 mm |
| B | 8 mm |
| d2 | - mm |
| D2 | 0,3 mm |
| D1 | 22,6 mm |
| d1 | 14,8 mm |
| Noun | Bearing |
| Bore | 0.394 Inch 10 Millimeter |
| UNSPSC | 31171504 |
| Weight | 0,02 Kg |
| r1 min. | 12 mm |
| r2 min. | 12 mm |
| Da max. | 24 mm |
| ra max. | 0,3 mm |
| da min. | 14,7 mm |
| Category | Single Row Ball Bearing |
| Snap Ring | No |
| Size (mm) | 10x26x8 |
| Inventory | 0.0 |
| Enclosure | 1 Metal Shield |
| Width (mm) | 8 |
| Weight / LBS | 0.0456 |
| Mass bearing | 0.02 kg |
| Inch - Metric | Metric |
| Cage Material | Steel |
| Product Group | B00308 |
| Other Features | Deep Groove |
| | |

| | |
|------------------------|---|
| Keyword String | Ball |
| Bearing number | 6000-Z |
| Limiting speed | 34000 r/min |
| Precision Class | ABEC 1 ISO P0 |
| Rolling Element | Ball Bearing |
| Reference speed | 67000 r/min |
| Manufacturer URL | http://www.skf.com |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outer Race Width | 0.315 Inch 8 Millimeter |
| Long Description | 10MM Bore; 26MM Outside Diameter; 8MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel |
| Outside Diameter | 1.024 Inch 26 Millimeter |
| Manufacturer Name | SKF |
| Weight / Kilogram | 0.021 |
| Internal Clearance | C0-Medium |
| d _a max. | 14.7 mm |
| d _a min. | 12 mm |
| Bore Diameter (mm) | 10 |
| D _a max. | 24 mm |
| r _a max. | 0.3 mm |
| Outer Diameter (mm) | 26 |
| r _{1,2} min. | 0.3 mm |
| Minimum Buy Quantity | N/A |
| d ₁ ? | 14.8 mm |
| D ₂ ? | 22.6 mm |
| Harmonized Tariff Code | 8482.10.50.68 |
| | |

| | |
|------------------------------------|----------|
| Calculation factor (f_0) | 12 |
| Fatigue load limit (P_u) | 0,083 |
| Manufacturer Item Number | 6000-Z |
| Internal Special Features | No |
| Basic dynamic load rating C | 4.75 kN |
| Basic dynamic load rating (C) | 4,75 kN |
| Basic static load rating (C_0) | 1,96 kN |
| Maximum Capacity / Filling Slot | No |
| Fatigue load limit P_u | 0.083 kN |
| Calculation factor k_r | 0.025 |
| Calculation factor f_0 | 12 |
| Basic static load rating C_0 | 1.96 kN |