



Bearing No. 6326

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| D | 280 mm |
| d | 130 mm |
| B | 58 mm |
| Bore | 5.118 Inch 130 Millimeter |
| Noun | Bearing |
| UNSPSC | 31171504 |
| Category | Single Row Ball Bearing |
| Inventory | 0.0 |
| Enclosure | Open |
| Size (mm) | 280x130x58 |
| Snap Ring | No |
| Width (mm) | 58 |
| Mass bearing | 15.2 kg |
| Weight / LBS | 15 |
| Inch - Metric | Metric |
| Cage Material | Steel |
| D ₁ | 231.5 mm |
| d ₁ | 177.6 mm |
| Product Group | B00308 |
| Other Features | Deep Groove |
| Keyword String | Ball |
| Bearing number | 6326 |
| Limiting speed | 3200 r/min |
| Rolling Element | Ball Bearing |
| Precision Class | ABEC 1 ISO P0 |
| Reference speed | 5000 r/min |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outside Diameter | 11.024 Inch 280 Millimeter |
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| Manufacturer URL | http://www.skf.com |
| Outer Race Width | 2.283 Inch 58 Millimeter |
| Long Description | 130MM Bore; 280MM Outside Diameter; 58MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage |
| Weight / Kilogram | 0 |
| Manufacturer Name | SKF |
| Internal Clearance | C0-Medium |
| d_a min. | 147 mm |
| D_a max. | 263 mm |
| r_a max. | 3 mm |
| Bore Diameter (mm) | 280 |
| Outer Diameter (mm) | 130 |
| $r_{1,2}$ min. | 4 mm |
| r_a - max. | 3 mm |
| D_a - max. | 263 mm |
| d_a - min. | 147 mm |
| Minimum Buy Quantity | N/A |
| D_1 ? | 231.5 mm |
| d_1 ? | 177.6 mm |
| $r_{1,2}$ - min. | 4 mm |
| Harmonized Tariff Code | 8482.10.50.68 |
| Internal Special Features | No |
| Basic dynamic load rating C | 229 kN |
| Basic dynamic load rating - C | 229 kN |

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| Maximum Capacity / Filling Slot | No |
| Fatigue load limit P_u | 6.3 kN |
| Calculation factor k_r | 0.03 |
| Calculation factor f_0 | 13.6 |
| Fatigue load limit - P_u | 6.3 kN |
| Calculation factor - k_r | 0.03 |
| Calculation factor - f_0 | 14 |
| Basic static load rating C_0 | 216 kN |
| Basic static load rating - C_0 | 216 kN |