



Bearing No. NATR 40 PPA

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| d | 40 mm |
| D | 80 mm |
| C | 30 mm |
| B | 32 mm |
| Noun | Bearing |
| Bore | 1.575 Inch 40 Millimeter |
| UNSPSC | 31171530 |
| Profile | Yoke Type |
| Category | Cam Followers Yoke Type |
| Enclosure | Sealed |
| Inventory | 0.0 |
| Size (mm) | 40x80x30 |
| Width (mm) | 30 |
| Roller Width | 1.181 Inch 30 Millimeter |
| Weight / LBS | 1.786 |
| Product Group | B04120 |
| d ₁ | 66 mm |
| Inch - Metric | Metric |
| d ₁ | 66 mm |
| Keyword String | Cam Follower |
| Other Features | Caged With Flanged Inner Ring 3 Stage Sealing |
| Relubricatable | Yes |
| Bearing number | NATR 40 PPA |
| Limiting speed | 1500 r/min |
| Rolling Element | Needle Bearing |
| Roller Diameter | 3.15 Inch 80 Millimeter |
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| Long Description | 40MM Bore; 80MM Roller Diameter; 30MM Roller Width; Crowned Roller; Yoke Type; Sealed; Needle Bearing; Relubricatable |
| Manufacturer URL | http://www.skf.com |
| Weight / Kilogram | 0.81 |
| Manufacturer Name | SKF |
| Bore Diameter (mm) | 40 |
| Mass support roller | 0.8 kg |
| Outer Diameter (mm) | 80 |
| Minimum Buy Quantity | N/A |
| $r_{1,2}$ min. | 1.1 mm |
| $r_{1,2}$ - min. | 1.1 mm |
| Roller Surface Profile | Crowned |
| Harmonized Tariff Code | 8482.40.00.00 |
| Manufacturer Item Number | NATR 40 PPA |
| Basic dynamic load rating C | 31.9 kN |
| Basic dynamic load rating - C | 31.9 kN |
| Fatigue load limit P_u | 7.1 kN |
| Fatigue load limit - P_u | 7.1 kN |
| Basic static load rating C_0 | 57 kN |
| Basic static load rating - C_0 | 57 kN |
| Maximum static radial loads - F_r | 41.5 kN |
| Maximum static radial loads - F_{0r} | 58.5 kN |
| Maximum dynamic radial loads F_r max. | 41.5 kN |
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|---|---------|
| Maximum static radial loads F_{0r} max. | 58.5 kN |
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