



**Bearing No. NATR 40 PPXA**

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	B04144
Inch - Metric	Metric
d <sub>1</sub>	66 mm
d <sub>1</sub>	66 mm
Keyword String	Cam Follower
Other Features	Caged   With Flanged Inner Ring   3 Stage Sealing
Relubricatable	Yes
Bearing number	NATR 40 PPXA
Limiting speed	1500 r/min
Rolling Element	Needle Bearing
Roller Diameter	3.15 Inch   80 Millimeter

Long Description	40MM Bore; 80MM Roller Diameter; 30MM Roller Width; Flat Roller; Yoke Type; Sealed; Needle Bearing; Relubricatable
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
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	Flat
Harmonized Tariff Code	8482.40.00.00
Manufacturer Item Number	NATR 40 PPXA
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

Maximum static radial loads $F_{0r}$ max.	58.5 kN
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