



Bearing No. NATR 50 PPA

d	50 mm
D	90 mm
C	30 mm
B	32 mm
Noun	Bearing
Bore	1.969 Inch 50 Millimeter
UNSPSC	31171530
Profile	Yoke Type
Category	Cam Followers Yoke Type
Enclosure	Sealed
Inventory	0.0
Size (mm)	50x90x30
Width (mm)	30
Roller Width	1.181 Inch 30 Millimeter
Weight / LBS	2.116
Product Group	B04144
d ₁	76 mm
Inch - Metric	Metric
d ₁	76 mm
Keyword String	Cam Follower
Other Features	Caged With Flanged Inner Ring 3 Stage Sealing
Relubricatable	Yes
Bearing number	NATR 50 PPA
Limiting speed	1200 r/min
Rolling Element	Needle Bearing
Roller Diameter	3.543 Inch 90 Millimeter

Long Description	50MM Bore; 90MM Roller Diameter; 30MM Roller Width; Crowned Roller; Yoke Type; Sealed; Needle Bearing; Relubricatable
Manufacturer URL	http://www.skf.com
Weight / Kilogram	0.956
Manufacturer Name	SKF
Bore Diameter (mm)	50
Mass support roller	0.87 kg
Outer Diameter (mm)	90
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 50 PPA
Basic dynamic load rating C	30.8 kN
Basic dynamic load rating - C	30.8 kN
Fatigue load limit P_u	7.2 kN
Fatigue load limit - P_u	7.2 kN
Basic static load rating C_0	58.5 kN
Basic static load rating - C_0	58.5 kN
Maximum static radial loads - F_r	40 kN
Maximum static radial loads - F_{0r}	57 kN
Maximum dynamic radial loads F_r max.	40 kN

Maximum static radial loads F_{0r} max.	57 kN
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