



Bearing No. NATV 50 PPA

Size	50x90x30 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	30 mm
D	90 mm
d	50 mm
C	30 mm
B	32 mm
d ₁	76 mm
r _{1,2} - min.	1.1 mm
Basic dynamic load rating - C	39.1 kN
Basic static load rating - C ₀	93 kN
Fatigue load limit - P _u	11.6 kN
Maximum static radial loads - F _r	50 kN
Maximum static radial loads - F _{or}	72 kN
Limiting speed	850 r/min
Category	Cam Follower and Track Roller - Yoke Type
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.99
EAN	7316571620640
Product Group - BDI	B04120
Roller Surface Profile	Crowned
Profile	Yoke Type
Enclosure	Sealed

Rolling Element	Needle Bearing
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Full Complement With Flanged Inner Ring 3 Stage Sealing
Long Description	50MM Bore; 90MM Roller Diameter; 30MM Roller Width; Crowned Roller; Yoke Type; Sealed; Needle Bearing; Relubricatable
Category - BDI	Cam Followers Yoke Type
UNSPSC	31171530
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Cam Follower
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NATV 50 PPA
Weight / LBS	2.183
Bore	1.969 Inch 50 Millimeter
Roller Diameter	3.543 Inch 90 Millimeter
Roller Width	1.181 Inch 30 Millimeter
d_1	76 mm
$r_{1,2}$ min.	1.1 mm
Basic dynamic load rating C	39.1 kN
Basic static load rating C_0	93 kN
Fatigue load limit P_u	11.6 kN
Maximum dynamic radial loads F_r max.	50 kN

Maximum static radial loads F_{0r} max.	72 kN
Mass support roller	0.97 kg