



NTN BEARING CORP.OF AMERICA

9 mm x 16 mm x 28 mm SKF KRE 16 PPA Cam Follower and Track Roller - Stud Type



KRE 16 PPA Bearing 2D drawings and 3D CAD models

Bearing No. KRE 16 PPA

Category	Cam Follower and Track Roller - Stud Type
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.02
EAN	7316571594453
Product Group	B04120
Roller Surface Profile	Crowned
Profile	Stud Type
Thread Size	M6X1
Stud Profile	Standard Stud with Eccentric Bushing
Enclosure	Sealed
Rolling Element	Needle Bearing
Relubricatable	Yes
Hex Socket	No
Inch - Metric	Metric
Other Features	Caged Screwdriver Slot Head-End Lubrication Polyamide 66 Axial Sliding 3 Stage Sealing
Long Description	16MM Roller Diameter; 11MM Roller Width; Crowned Roller Surface; Stud Type; 6MM Stud Diameter; M6X1 Thread; Standard Stud with Eccentric Bushing; Sealed;



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	Needle Bearing; Relubricatable; No Hex Socket
Category	Cam Followers Stud 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	KRE 16 PPA
Weight / LBS	0.044
Roller Diameter	0.63 Inch 16 Millimeter
Roller Width	0.433 Inch 11 Millimeter
Stud Diameter	0.236 Inch 6 Millimeter
D	16 mm
d	9 mm
B	28 mm
C	11 mm
B ₁	16 mm
B ₃	7 mm
C ₁	0.6 mm
d ₁	12.5 mm
G	M 6
G ₁	8 mm
M	4 mm
c	0.5 mm
r _{1,2} min.	0.15 mm
Basic dynamic load rating C	3.14 kN
Basic static load rating C ₀	3.2 kN
Fatigue load limit P _u	0.345 kN
Maximum dynamic radial loads F _r max.	2.9 kN
Maximum static radial loads	4.15 kN



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F_{0r} max.	
Limiting speed	6000 r/min
Mass cam follower	0.02 kg
Recommended tightening torque	3 N · m
Grease fitting	NIP A1
Hexagonal nut	M 6x1
Plug	VD1