



TIMKEN AXLE CORP.

8 mm x 19 mm x 32 mm SKF KR 19 PPXA Cam Follower and Track Roller - Stud Type



KR 19 PPXA Bearing 2D drawings and 3D CAD models

Bearing No. KR 19 PPXA

Category	Cam Follower and Track Roller - Stud Type
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.03
EAN	7316571594545
Product Group	B04120
Roller Surface Profile	Flat
Profile	Stud Type
Thread Size	M8X1.25
Stud Profile	Standard Stud
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	19MM Roller Diameter; 11MM Roller Width; Flat Roller Surface; Stud Type; 8MM Stud Diameter; M8X1.25 Thread; Standard Stud; Sealed; Needle Bearing; Relubricatable; No Hex Socket



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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	KR 19 PPXA
Weight / LBS	0.064
Stud Diameter	0.315 Inch 8 Millimeter
Roller Diameter	0.748 Inch 19 Millimeter
Roller Width	0.433 Inch 11 Millimeter
D	19 mm
d	8 mm
B	32 mm
C	11 mm
B ₁	20 mm
C ₁	0.6 mm
d ₁	15 mm
G	M 8
G ₁	10 mm
M	4 mm
r _{1,2} min.	0.15 mm
Basic dynamic load rating C	3.47 kN
Basic static load rating C ₀	3.8 kN
Fatigue load limit P _u	0.415 kN
Maximum dynamic radial loads F _r max.	3.8 kN
Maximum static radial loads F _{0r} max.	5.5 kN
Limiting speed	5600 r/min
Mass cam follower	0.029 kg
Recommended tightening torque	8 N · m



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Grease fitting	NIP A1
Hexagonal nut	M 8x1.25
Plug	VD1