



BEARING SUDAMERICANA, S.A.

10 mm x 22 mm x 36 mm SKF KRV 22 PPA Cam Follower and Track Roller - Stud Type



KRV 22 PPA Bearing 2D drawings and 3D CAD models

Bearing No. KRV 22 PPA

Category	Cam Follower and Track Roller - Stud Type
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.05
EAN	7316571594316
Product Group	B04144
Roller Surface Profile	Crowned
Profile	Stud Type
Thread Size	M10X1
Stud Profile	Standard Stud
Enclosure	Sealed
Rolling Element	Needle Bearing
Relubricatable	Yes
Hex Socket	Yes
Inch - Metric	Metric
Other Features	Full Complement 3 Stage Sealing
Long Description	22MM Roller Diameter; 12MM Roller Width; Crowned Roller Surface; Stud Type; 10MM Stud Diameter; M10X1 Thread; Standard Stud; Sealed; Needle Bearing; Relubricatable; Hex Socket
Category	Cam Followers Stud Type



BEARING SUDAMERICANA, S.A.

UNSPSC	31171530
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Cam Follower
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	KRV 22 PPA
Weight / LBS	0.099
Stud Diameter	0.394 Inch 10 Millimeter
Roller Width	0.472 Inch 12 Millimeter
Roller Diameter	0.866 Inch 22 Millimeter
roller diameter:	22 mm
operating temperature range:	Maximum of +280 ° F
roller width:	12 mm
radial dynamic load capacity:	6.05 kN
stud diameter:	10 mm
radial static load capacity:	9.15 kN
stud length:	23 mm
maximum rpm:	3600 rpm
roller shape:	Crowned
lubrication hole location:	Head, Stud End
roller material:	Steel
finish/coating:	Uncoated
bearing element:	Needle Rollers
standards met:	ANSI/ABMA Standard 18.1, ISO 7063
closure type:	Sealed
series:	KRV
head type:	Hex
manufacturer catalog:	Click here
hex size:	4 mm
manufacturer upc number:	7316571594316



BEARING SUDAMERICANA, S.A.

thread size:	M10 x 1 mm
D	22 mm
d	10 mm
B	36 mm
C	12 mm
B ₁	23 mm
C ₁	0.6 mm
d ₁	17.5 mm
G	M 10x1
G ₁	12 mm
M	4 mm
SW	5 mm
r _{1,2} min.	0.3 mm
Basic dynamic load rating C	6.05 kN
Basic static load rating C ₀	9.15 kN
Fatigue load limit P _u	1.04 kN
Maximum dynamic radial loads F _r max.	5.7 kN
Maximum static radial loads F _{0r} max.	8.15 kN
Limiting speed	3600 r/min
Mass cam follower	0.045 kg
Recommended tightening torque	15 N · m
Grease fitting	NIP A1x4.5
Hexagonal nut	M 10x1