



Bearing No. KRV 40 PPA

M	6 mm
D	40 mm
d	18 mm
B	58 mm
C	20 mm
G	M 18x1.5
SW	8 mm
Noun	Bearing
UNSPSC	31171530
Profile	Stud Type
series:	KRV
Category	Cam Followers Stud Type
Enclosure	Sealed
Inventory	0.0
hex size:	6 mm
Size (mm)	18x40x58
Hex Socket	Yes
head type:	Hex
Width (mm)	58
Thread Size	M18X1.5
Roller Width	0.787 Inch 20 Millimeter
thread size:	M18 x 1.5 mm
Stud Profile	Standard Stud
stud length:	36.5 mm
maximum rpm:	2200 rpm
Weight / LBS	0.551
M ₁	3 mm
Inch - Metric	Metric
roller shape:	Crowned

G ₁	19 mm
Product Group	B04144
G ₁	19 mm
closure type:	Sealed
M ₁	3 mm
roller width:	20 mm
Hexagonal nut	M 18x1.5
Stud Diameter	0.709 Inch 18 Millimeter
B ₂	8 mm
C ₁	0.8 mm
B ₁	36.5 mm
B ₂	8 mm
C ₁	0.8 mm
d ₁	31.5 mm
d ₁	31.5 mm
B ₁	36.5 mm
Keyword String	Cam Follower
Bearing number	KRV 40 PPA
Other Features	Full Complement 3 Stage Sealing
Relubricatable	Yes
standards met:	ANSI/ABMA Standard 18.1, ISO 7063
Grease fitting	NIP A2x7.5
Limiting speed	2200 r/min
stud diameter:	18 mm
Rolling Element	Needle Bearing
finish/coating:	Uncoated
Roller Diameter	1.575 Inch 40 Millimeter
roller material:	Steel

bearing element:	Needle Rollers
Long Description	40MM Roller Diameter; 20MM Roller Width; Crowned Roller Surface; Stud Type; 18MM Stud Diameter; M18X1.5 Thread; Standard Stud; Sealed; Needle Bearing; Relubricatable; Hex Socket
roller diameter:	40 mm
Manufacturer URL	http://www.skf.com
Mass cam follower	0.25 kg
Weight / Kilogram	0.25
Manufacturer Name	SKF
Bore Diameter (mm)	18
Lubrication adapter	AP 8
Outer Diameter (mm)	40
Mass support roller	0.247 kg
r _{1,2} min.	1 mm
Minimum Buy Quantity	N/A
manufacturer catalog:	Click here
r _{1,2} - min.	1 mm
Harmonized Tariff Code	8482.40.00.00
Roller Surface Profile	Crowned
manufacturer upc number:	7316571594958
Manufacturer Item Number	KRV 40 PPA
lubrication hole location:	Head, Stud End
Basic dynamic load rating C	14.2 kN
operating temperature range:	Maximum of +280 °F
radial static load capacity:	26.5 kN

Basic dynamic load rating - C	14.2 kN
radial dynamic load capacity:	14.2 kN
Recommended tightening torque	87 N·m
Fatigue load limit P_u	3.1 kN
Fatigue load limit - P_u	3.1 kN
Basic static load rating C_0	26.5 kN
Basic static load rating - C_0	26.5 kN
Maximum dynamic radial loads - F_r	17 kN
Maximum static radial loads - F_{0r}	24.5 kN
Maximum dynamic radial loads F_r max.	17 kN
Maximum static radial loads F_{0r} max.	24.5 kN