



**Bearing No. KRVE 72 PPA**

M	8 mm
G	M 24x1.5
D	72 mm
d	28 mm
B	80 mm
C	29 mm
c	1 mm
SW	14 mm
Noun	Bearing
UNSPSC	31171530
Profile	Stud Type
Category	Cam Followers Stud Type
Size (mm)	28x72x80
Inventory	0.0
Enclosure	Sealed
Hex Socket	Yes
Width (mm)	80
Thread Size	M24X1.5
Weight / LBS	2.271
Roller Width	1.142 Inch   29 Millimeter
Stud Profile	Standard Stud with Eccentric Bushing
Hexagonal nut	M 24x1.5
Stud Diameter	0.945 Inch   24 Millimeter
Inch - Metric	Metric
Product Group	B04144
B <sub>1</sub>	49.5 mm
C <sub>1</sub>	0.8 mm

M <sub>1</sub>	4 mm
G <sub>1</sub>	25 mm
B <sub>1</sub>	49.5 mm
B <sub>2</sub>	11 mm
B <sub>3</sub>	22 mm
d <sub>1</sub>	44 mm
B <sub>2</sub>	11 mm
G <sub>1</sub>	25 mm
M <sub>1</sub>	4 mm
d <sub>1</sub>	44 mm
B <sub>3</sub>	22 mm
C <sub>1</sub>	0.8 mm
Other Features	Full Complement   3 Stage Sealing
Relubricatable	Yes
Keyword String	Cam Follower
Bearing number	KRVE 72 PPA
Limiting speed	1700 r/min
Grease fitting	NIP A3x9.5
Rolling Element	Needle Bearing
Roller Diameter	2.835 Inch   72 Millimeter
Long Description	72MM Roller Diameter; 29MM Roller Width; Crowned Roller Surface; Stud Type; 24MM Stud Diameter; M24X1.5 Thread; Standard Stud with Eccentric Bushing; Sealed; Needle Bearing; Relubricatable; Hex Socket
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / Kilogram	1.03

Mass cam follower	1.05 kg
Manufacturer Name	SKF
Bore Diameter (mm)	28
Outer Diameter (mm)	72
Lubrication adapter	AP 14
Mass support roller	1.055 kg
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	1.1 mm
$r_{1,2}$ - min.	1.1 mm
Harmonized Tariff Code	8482.40.00.00
Roller Surface Profile	Crowned
Manufacturer Item Number	KRVE 72 PPA
Basic dynamic load rating C	33 kN
Basic dynamic load rating - C	33 kN
Recommended tightening torque	220 N·m
Fatigue load limit $P_u$	9.8 kN
Fatigue load limit - $P_u$	9.8 kN
Basic static load rating $C_0$	80 kN
Basic static load rating - $C_0$	80 kN
Maximum static radial loads - $F_{0r}$	170 kN
Maximum dynamic radial loads - $F_r$	118 kN
Maximum dynamic radial loads $F_r$ max.	118 kN
Maximum static radial loads $F_{0r}$ max.	170 kN