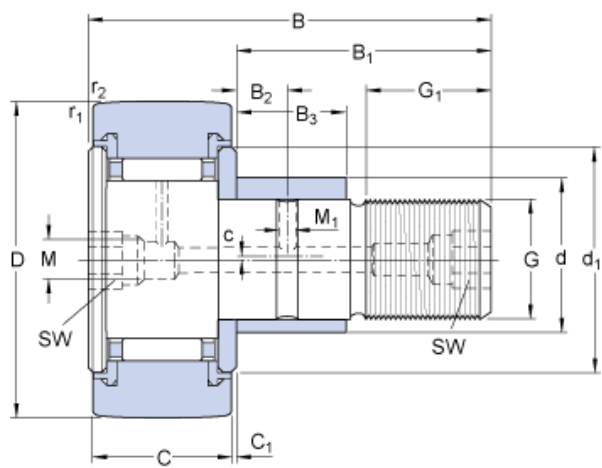




Bearing No. KRE 40 PPA

c	1 mm
D	40 mm
d	22 mm
B	58 mm
C	20 mm
M	6 mm
G	M 18x1.5
SW	8 mm
Noun	Bearing
UNSPSC	31171530
Profile	Stud Type
Category	Cam Followers Stud Type
Enclosure	Sealed
Inventory	0.0
Size (mm)	22x40x58
Hex Socket	Yes
Width (mm)	58
Thread Size	M18X1.5
Roller Width	0.787 Inch 20 Millimeter
Stud Profile	Standard Stud with Eccentric Bushing
Weight / LBS	0.573
Inch - Metric	Metric
Hexagonal nut	M 18x1.5
Stud Diameter	0.709 Inch 18 Millimeter
Product Group	B04144
B ₁	36.5 mm
C ₁	0.8 mm

M ₁	3 mm
G ₁	19 mm
B ₁	36.5 mm
B ₂	8 mm
B ₃	16 mm
d ₁	31.5 mm
B ₂	8 mm
G ₁	19 mm
M ₁	3 mm
d ₁	31.5 mm
B ₃	16 mm
C ₁	0.8 mm
Other Features	Caged Polyamide 66 Axial Sliding 3 Stage Sealing
Relubricatable	Yes
Keyword String	Cam Follower
Bearing number	KRE 40 PPA
Limiting speed	3400 r/min
Grease fitting	NIP A2x7.5
Rolling Element	Needle Bearing
Roller Diameter	1.575 Inch 40 Millimeter
Long Description	40MM Roller Diameter; 20MM Roller Width; Crowned Roller Surface; Stud Type; 18MM Stud Diameter; M18X1.5 Thread; Standard Stud with Eccentric Bushing; Sealed; Needle Bearing; Relubricatable; Hex Socket
Manufacturer URL	http://www.skf.com
Weight / Kilogram	0.26

Mass cam follower	0.26 kg
Manufacturer Name	SKF
Bore Diameter (mm)	22
Outer Diameter (mm)	40
Lubrication adapter	AP 8
Mass support roller	0.255 kg
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	1 mm
$r_{1,2}$ - min.	1 mm
Harmonized Tariff Code	8482.40.00.00
Roller Surface Profile	Crowned
Manufacturer Item Number	KRE 40 PPA
Basic dynamic load rating C	10.5 kN
Basic dynamic load rating - C	10.5 kN
Recommended tightening torque	87 N·m
Fatigue load limit P_u	1.73 kN
Fatigue load limit - P_u	1.7 kN
Basic static load rating C_0	14.6 kN
Basic static load rating - C_0	14.6 kN
Maximum static radial loads - F_{0r}	18 kN
Maximum dynamic radial loads - F_r	12.5 kN
Maximum dynamic radial loads F_r max.	12.5 kN
Maximum static radial loads F_{0r} max.	18 kN