



Bearing No. KRV 30 PPXA

C	14 mm
M	4 mm
D	30 mm
d	12 mm
B	40 mm
G	M 12x1.5
SW	6 mm
Noun	Bearing
UNSPSC	31171530
Profile	Stud Type
Category	Cam Followers Stud Type
Enclosure	Sealed
Size (mm)	12x30x40
Inventory	0.0
Hex Socket	Yes
Width (mm)	40
Thread Size	M12X1.5
Weight / LBS	0.201
Stud Profile	Standard Stud
Roller Width	0.551 Inch 14 Millimeter
Inch - Metric	Metric
Product Group	B04144
Hexagonal nut	M 12x1.5
Stud Diameter	0.472 Inch 12 Millimeter
B_1	25 mm
B_2	6 mm
d_1	23 mm
M_1	3 mm

G ₁	13 mm
d ₁	23 mm
C ₁	0.6 mm
B ₂	6 mm
B ₁	25 mm
G ₁	13 mm
M ₁	3 mm
C ₁	0.6 mm
Keyword String	Cam Follower
Relubricatable	Yes
Other Features	Full Complement 3 Stage Sealing
Bearing number	KRV 30 PPXA
Grease fitting	NIP A1x4.5
Limiting speed	3200 r/min
Rolling Element	Needle Bearing
Roller Diameter	1.181 Inch 30 Millimeter
Long Description	30MM Roller Diameter; 14MM Roller Width; Flat Roller Surface; Stud Type; 12MM Stud Diameter; M12X1.5 Thread; Standard Stud; Sealed; Needle Bearing; Relubricatable; Hex Socket
Manufacturer URL	http://www.skf.com
Manufacturer Name	SKF
Mass cam follower	0.091 kg
Weight / Kilogram	0.09
Bore Diameter (mm)	12
Mass support roller	0.091 kg
Outer Diameter (mm)	30

Minimum Buy Quantity	N/A
$r_{1,2}$ min.	0.6 mm
$r_{1,2}$ - min.	0.6 mm
Roller Surface Profile	Flat
Harmonized Tariff Code	8482.40.00.00
Manufacturer Item Number	KRV 30 PPXA
Basic dynamic load rating C	8.97 kN
Basic dynamic load rating - C	9 kN
Recommended tightening torque	22 N·m
Fatigue load limit P_u	1.66 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}	15.6 kN
Maximum dynamic radial loads - F_r	11 kN
Maximum dynamic radial loads F_r max.	11 kN
Maximum static radial loads F_{0r} max.	15.6 kN