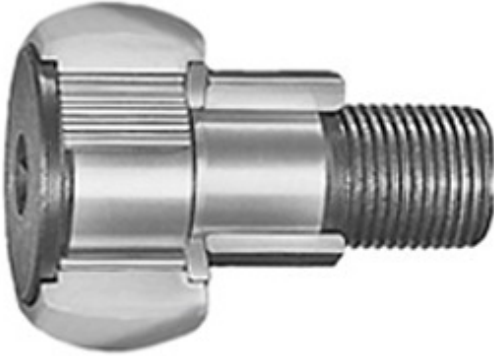




# TIMKEN AXLE CORP.

## 20 mm x 35 mm x 52 mm SKF KRVE 35 PPA Cam Follower and Track Roller - Stud Type



KRVE 35 PPA Bearing 2D drawings and 3D CAD models

Bearing No. KRVE 35 PPA

Category	Cam Follower and Track Roller - Stud Type
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.17
EAN	7316571588230
Product Group	B04144
Roller Surface Profile	Crowned
Profile	Stud Type
Thread Size	M16X1.5
Stud Profile	Standard Stud with Eccentric Bushing
Enclosure	Sealed
Rolling Element	Needle Bearing
Relubricatable	Yes
Hex Socket	Yes
Inch - Metric	Metric
Other Features	Full Complement   3 Stage Sealing
Long Description	35MM Roller Diameter; 18MM Roller Width; Crowned Roller Surface; Stud Type; 16MM Stud Diameter; M16X1.5 Thread; Standard Stud with Eccentric Bushing; Sealed; Needle Bearing; Relubricatable; Hex Socket



## TIMKEN AXLE CORP.

Category	Cam Followers Stud Type
UNSPSC	31171530
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Cam Follower
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	KRVE 35 PPA
Weight / LBS	0.375
Roller Width	0.709 Inch   18 Millimeter
Roller Diameter	1.378 Inch   35 Millimeter
Stud Diameter	0.63 Inch   16 Millimeter
D	35 mm
d	20 mm
B	52 mm
C	18 mm
B <sub>1</sub>	32.5 mm
B <sub>2</sub>	8 mm
B <sub>3</sub>	14 mm
C <sub>1</sub>	0.8 mm
d <sub>1</sub>	27.6 mm
G	M 16x1.5
G <sub>1</sub>	17 mm
M	6 mm
M <sub>1</sub>	3 mm
SW	8 mm
c	1 mm
r <sub>1,2</sub> min.	0.6 mm
Basic dynamic load rating C	12.3 kN
Basic static load rating C <sub>0</sub>	23.2 kN
Fatigue load limit P <sub>u</sub>	2.7 kN
Maximum dynamic radial loads F <sub>r</sub> max.	14.6 kN
Maximum static radial loads	20.8 kN



## TIMKEN AXLE CORP.

$F_{0r}$ max.	
Limiting speed	2600 r/min
Mass cam follower	0.18 kg
Recommended tightening torque	58 N · m
Grease fitting	NIP A2x7.5
Hexagonal nut	M 16x1.5
Lubrication adapter	AP 8