



TIMKEN AXLE CORP.

16 mm x 35 mm x 52 mm SKF NUKR 35 A Cam Follower and Track Roller - Stud Type



Bearing No. NUKR 35 A

NUKR 35 A Bearing 2D drawings and 3D CAD models

Category	Cam Follower and Track Roller - Stud Type
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.16
EAN	7316570320756
Product Group	B04120
Roller Surface Profile	Crowned
Profile	Stud Type
Thread Size	M16X1.5
Stud Profile	Standard Stud
Enclosure	Sealed
Rolling Element	Cylindrical Roller Bearing - Double Row
Relubricatable	Yes
Hex Socket	Yes
Inch - Metric	Metric
Other Features	Full Complement Labyrinth Seal
Long Description	35MM Roller Diameter; 18MM Roller Width; Crowned Roller Surface; Stud Type; 16MM Stud Diameter; M16X1.5 Thread; Standard Stud; Sealed; Cylindrical Roller Bearing - Double Row; Relubricatable; Hex Sock



TIMKEN AXLE CORP.

Category	Cam Followers Stud Type
UNSPSC	31171530
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Keyword String	Cam Follower
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NUKR 35 A
Weight / LBS	0.353
Roller Width	0.709 Inch 18 Millimeter
Stud Diameter	0.63 Inch 16 Millimeter
Roller Diameter	1.378 Inch 35 Millimeter
roller diameter:	35 mm
operating temperature range:	Maximum of +280 ° F
roller width:	18 mm
radial dynamic load capacity:	16.8 kN
stud diameter:	16 mm
radial static load capacity:	17.6 kN
stud length:	32.5 mm
maximum rpm:	5000 rpm
roller shape:	Crowned
lubrication hole location:	Head, Stud Side, Stud End
roller material:	Steel
finish/coating:	Uncoated
bearing element:	Cylindrical Rollers
standards met:	ANSI/ABMA Standard 18.1, ISO 7063
closure type:	Sealed
series:	NUKR
head type:	Hex
manufacturer catalog:	Click here
hex size:	6 mm



TIMKEN AXLE CORP.

manufacturer upc number:	7316570320756
thread size:	M16 x 1.5 mm
D	35 mm
d	16 mm
B	52 mm
C	18 mm
B ₁	32.5 mm
B ₂	7.8 mm
C ₁	0.8 mm
d ₁	20 mm
G	M 16x1.5
G ₁	17 mm
M	6 mm
M ₁	3 mm
SW	8 mm
r _{1,2} min.	0.6 mm
Basic dynamic load rating C	16.8 kN
Basic static load rating C ₀	17.6 kN
Fatigue load limit P _u	2 kN
Maximum dynamic radial loads F _r max.	8.65 kN
Maximum static radial loads F _{0r} max.	12.2 kN
Limiting speed	5000 r/min
Mass cam follower	0.16 kg
Recommended tightening torque	58 N · m
Grease fitting	NIP A2x7.5
Hexagonal nut	M 16x1.5
Lubrication adapter	AP 8