



TIMKEN AXLE CORP.

18 mm x 40 mm x 58 mm SKF NUKR 40 A Cam Follower and Track Roller - Stud Type



Bearing No. NUKR 40 A

NUKR 40 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	0.24
EAN	7316570657845
Product Group	B04144
Roller Surface Profile	Crowned
Profile	Stud Type
Thread Size	M18X1.5
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	40MM Roller Diameter; 20MM Roller Width; Crowned Roller Surface; Stud Type; 18MM Stud Diameter; M18X1.5 Thread; Standard Stud; Sealed; Cylindrical Roller Bearing - Double Row; Relubricatable; Hex Sock



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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 40 A
Weight / LBS	0.529
Roller Width	0.787 Inch 20 Millimeter
Stud Diameter	0.709 Inch 18 Millimeter
Roller Diameter	1.575 Inch 40 Millimeter
roller diameter:	40 mm
operating temperature range:	Maximum of +280 ° F
roller width:	20 mm
radial dynamic load capacity:	19 kN
stud diameter:	18 mm
radial static load capacity:	22 kN
stud length:	36.5 mm
maximum rpm:	4500 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



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manufacturer upc number:	7316570657845
thread size:	M18 x 1.5 mm
D	40 mm
d	18 mm
B	58 mm
C	20 mm
B ₁	36.5 mm
B ₂	8 mm
C ₁	0.8 mm
d ₁	22 mm
G	M 18x1.5
G ₁	19 mm
M	6 mm
M ₁	3 mm
SW	8 mm
r _{1,2} min.	1 mm
Basic dynamic load rating C	19 kN
Basic static load rating C ₀	22 kN
Fatigue load limit P _u	2.5 kN
Maximum dynamic radial loads F _r max.	14 kN
Maximum static radial loads F _{0r} max.	20 kN
Limiting speed	4500 r/min
Mass cam follower	0.24 kg
Recommended tightening torque	87 N · m
Grease fitting	NIP A2x7.5
Hexagonal nut	M 18x1.5
Lubrication adapter	AP 8