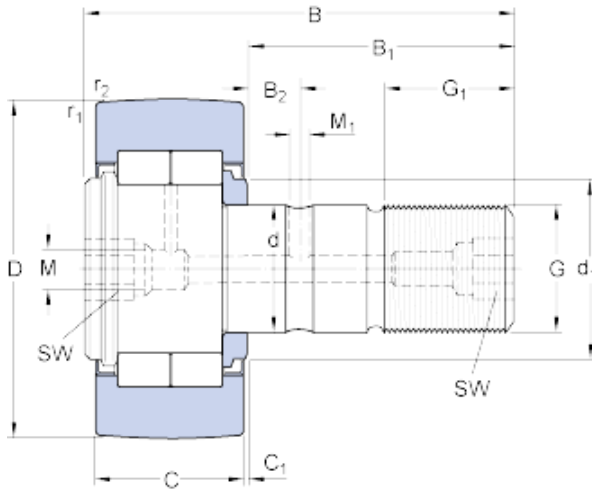




Jinan Shenglei Bearing Co., Ltd.



20 mm x 52 mm x 66 mm SKF NUKR 52 A Cylindrical roller bearing

Bearing No. NUKR 52 A

NUKR 52 A Bearing 2D drawings and 3D CAD models

Size	20x52x66 mm
Bore Diameter	20 mm
Outer Diameter	52 mm
Width	66 mm
D	52 mm
d	20 mm
B	66 mm
C	24 mm
B ₁	40.5 mm
B ₂	9 mm
C ₁	0.8 mm
d ₁	31 mm
G	M 20x1.5
G ₁	25 mm
M	6 mm
M ₁	4 mm
SW	10 mm
r _{1,2} - min.	1 mm
Basic dynamic load rating - C	29.7 kN
Basic static load rating - C ₀	36 kN
Fatigue load limit - P _u	4.2 kN
Maximum dynamic radial loads - F _r	18 kN
Maximum static radial loads	25.5 kN



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- F _{0r}	
Limiting speed	3200 r/min
Mass support roller	0.45 kg
Recommended tightening torque	120 N · m
Grease fitting	NIP A2x7.5
Hexagonal nut	M 20x1.5
Category	Cam Follower and Track Roller - Stud Type
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.45
EAN	7316570981407
Product Group	B04120
Roller Surface Profile	Crowned
Profile	Stud Type
Thread Size	M20X1.5
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	52MM Roller Diameter; 24MM Roller Width; Crowned Roller Surface; Stud Type; 20MM Stud Diameter; M20X1.5 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 52 A
Weight / LBS	0.992
Roller Width	0.945 Inch 24 Millimeter
Stud Diameter	0.787 Inch 20 Millimeter
Roller Diameter	2.047 Inch 52 Millimeter
roller diameter:	52 mm
operating temperature range:	Maximum of +280 ° F
roller width:	24 mm
radial dynamic load capacity:	29.7 kN
stud diameter:	20 mm
radial static load capacity:	36 kN
stud length:	40.5 mm
maximum rpm:	3200 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:	7316570981407
thread size:	M20 x 1.5 mm
B ₁	40.5 mm
B ₂	9 mm
C ₁	0.8 mm
d ₁	31 mm
G ₁	21 mm
M ₁	4 mm
r _{1,2} min.	1 mm
Basic dynamic load rating C	29.7 kN
Basic static load rating C ₀	36 kN
Fatigue load limit P _u	4.25 kN
Maximum dynamic radial loads F _r max.	18 kN
Maximum static radial loads F _{0r} max.	25.5 kN
Mass cam follower	0.45 kg
Lubrication adapter	AP 10