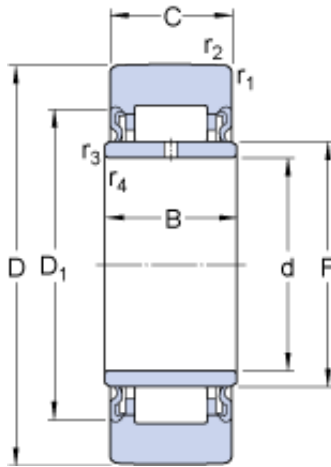




BEARING CORP. LTD.



10 mm x 30 mm x 14 mm SKF NA 2200.2RS
cylindrical roller bearings

Bearing No. NA 2200.2RS

NA 2200.2RS Bearing 2D drawings and 3D CAD models

Size	10x30x13.8 mm
Bore Diameter	10 mm
Outer Diameter	30 mm
Width	13,8 mm
D	30 mm
d	10 mm
C	13.8 mm
B	14 mm
D ₁	20 mm
F	14 mm
r _{1,2} - min.	0.6 mm
r _{3,4} - min.	0.3 mm
Basic dynamic load rating - C	6.6 kN
Basic static load rating - C ₀	7.5 kN
Fatigue load limit - P _u	0.88 kN
Maximum dynamic radial loads - F _r	12 kN
Maximum static radial loads - F _{0r}	17.3 kN
Limiting speed	6300 r/min
Category	Cam Follower and Track Roller - Yoke Type
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



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Weight / Kilogram	0.06
Product Group	B04144
Roller Surface Profile	Crowned
Profile	Yoke Type
Enclosure	Sealed
Rolling Element	Needle Bearing
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Caged With Inner Ring Lip Seal
Long Description	10MM Bore; 30MM Roller Diameter; 13.8MM Roller Width; Crowned Roller; Yoke Type; Sealed; Needle Bearing; Relubricatable
Category	Cam Followers Yoke Type
UNSPSC	31171530
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Cam Follower
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NA 2200.2RS
Weight / LBS	0.132
Roller Width	0.543 Inch 13.8 Millimeter
Roller Diameter	1.181 Inch 30 Millimeter
Bore	0.394 Inch 10 Millimeter
roller diameter:	30 mm
radial static load capacity:	17 kN
roller width:	14 mm
roller material:	Chrome Steel
bore diameter:	10 mm
maximum rpm:	6300 RPM
roller shape:	Crowned
lubrication hole location:	Inner Ring



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bearing element:	Needle Rollers
axial dynamic load capacity:	6.44 kN
closure type:	Sealed
axial static load capacity:	7.2 kN
operating temperature range:	Maximum of +280 ° F
finish/coating:	Uncoated
radial dynamic load capacity:	12 kN
standards met:	ANSI/ABMA Standard 18.1
D_1	20 mm
$r_{1,2}$ min.	0.6 mm
$r_{3,4}$ min.	0.3 mm
Basic dynamic load rating C	6.6 kN
Basic static load rating C_0	7.5 kN
Fatigue load limit P_u	0.88 kN
Maximum dynamic radial load F_r max.	12 kN
Maximum static radial load F_{0r} max.	17.3 kN
Mass support roller	0.06 kg