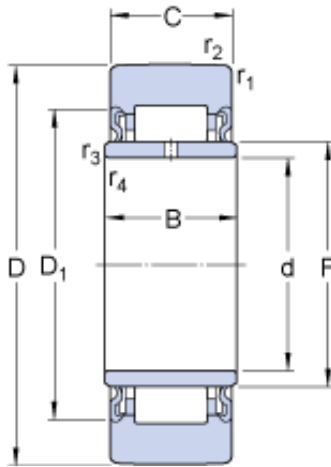




CAR Bearing manufacturing Co.,Ltd



NA 2210.2RS Bearing 2D drawings and 3D CAD models

SKF NA 2210.2RS cylindrical roller bearings

Bearing No. NA 2210.2RS

Size	50x90x22.7 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	22,7 mm
D	90 mm
d	50 mm
C	22.7 mm
B	23 mm
D ₁	68 mm
F	58 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	0.6 mm
Basic dynamic load rating - C	28.1 kN
Basic static load rating - C ₀	43 kN
Fatigue load limit - P _u	5.3 kN
Maximum dynamic radial loads - F _r	34.5 kN
Maximum static radial loads - F _{0r}	50 kN
Limiting speed	1600 r/min
Category	Cam Follower and Track Roller - Yoke Type
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.69



CAR Bearing manufacturing Co.,Ltd

EAN	7316577113702
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	50MM Bore; 90MM Roller Diameter; 22.7MM 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 2210.2RS
Weight / LBS	1.521
Roller Diameter	3.543 Inch 90 Millimeter
Bore	1.969 Inch 50 Millimeter
Roller Width	0.894 Inch 22.7 Millimeter
roller diameter:	90 mm
radial static load capacity:	52 kN
roller width:	22.7 mm
roller material:	Chrome Steel
bore diameter:	50 mm
maximum rpm:	1600 RPM
roller shape:	Crowned
lubrication hole location:	Inner Ring



CAR Bearing manufacturing Co.,Ltd

bearing element:	Needle Rollers
axial dynamic load capacity:	27 kN
closure type:	Sealed
axial static load capacity:	41.5 kN
operating temperature range:	Maximum of +280 ° F
finish/coating:	Uncoated
radial dynamic load capacity:	36.5 kN
standards met:	ANSI/ABMA Standard 18.1
D_1	68 mm
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	0.6 mm
Basic dynamic load rating C	28.1 kN
Basic static load rating C_0	43 kN
Fatigue load limit P_u	5.3 kN
Maximum dynamic radial load F_r max.	34.5 kN
Maximum static radial load F_{0r} max.	50 kN
Mass support roller	0.69 kg