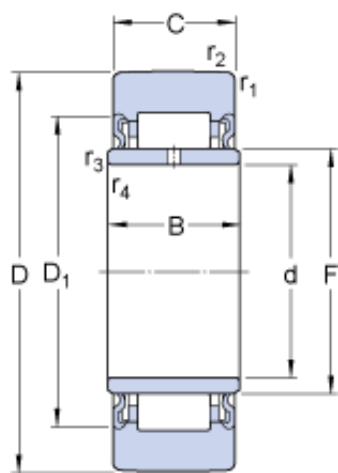




Bearing No. NA 2205.2RS

B	18 mm
F	30 mm
D	52 mm
d	25 mm
C	17.8 mm
Bore	0.984 Inch 25 Millimeter
Noun	Bearing
UNSPSC	31171530
Profile	Yoke Type
Category	Cam Followers Yoke Type
Inventory	0.0
Enclosure	Sealed
Size (mm)	25x52x17.8
Width (mm)	17,8
Roller Width	0.701 Inch 17.8 Millimeter
Weight / LBS	0.463
maximum rpm:	3400 RPM
roller width:	17.8 mm
Product Group	B04144
Inch - Metric	Metric
D ₁	38 mm
roller shape:	Crowned
D ₁	38 mm
closure type:	Sealed
Other Features	Caged With Inner Ring Lip Seal
Relubricatable	Yes
Keyword String	Cam Follower

Bearing number	NA 2205.2RS
bore diameter:	25 mm
Limiting speed	3400 r/min
standards met:	ANSI/ABMA Standard 18.1
Rolling Element	Needle Bearing
Roller Diameter	2.047 Inch 52 Millimeter
finish/coating:	Uncoated
roller material:	Chrome Steel
Long Description	25MM Bore; 52MM Roller Diameter; 17.8MM Roller Width; Crowned Roller; Yoke Type; Sealed; Needle Bearing; Relubricatable
bearing element:	Needle Rollers
Manufacturer URL	http://www.skf.com
roller diameter:	52 mm
Weight / Kilogram	0.205
Manufacturer Name	SKF
Bore Diameter (mm)	25
Mass support roller	0.21 kg
Outer Diameter (mm)	52
Minimum Buy Quantity	N/A
$r_{3,4}$ min.	0.3 mm
$r_{1,2}$ min.	1 mm
Harmonized Tariff Code	8482.40.00.00
$r_{3,4}$ - min.	0.3 mm
Roller Surface Profile	Crowned
$r_{1,2}$ - min.	1 mm
Manufacturer Item Number	NA 2205.2RS
lubrication hole location:	Inner Ring
axial static load	19 kN

capacity:	
Basic dynamic load rating C	16.8 kN
axial dynamic load capacity:	16.1 kN
radial static load capacity:	24.5 kN
operating temperature range:	Maximum of +280 °F
Basic dynamic load rating - C	16.8 kN
radial dynamic load capacity:	17.3 kN
Fatigue load limit P_u	2.4 kN
Fatigue load limit - P_u	2.4 kN
Basic static load rating C_0	20 kN
Basic static load rating - C_0	20 kN
Maximum dynamic radial loads - F_r	17.3 kN
Maximum static radial loads - F_{0r}	24.5 kN
Maximum dynamic radial load F_r max.	17.3 kN
Maximum static radial load F_{0r} max.	24.5 kN