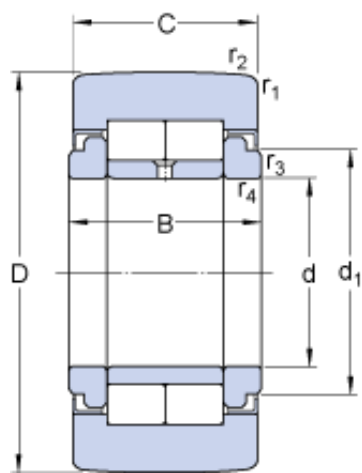




Bearing No. NUTR 40 A

C	30 mm
B	32 mm
D	80 mm
d	40 mm
Bore	1.575 Inch 40 Millimeter
Noun	Bearing
UNSPSC	31171530
Profile	Yoke Type
Category	Cam Followers Yoke Type
Inventory	0.0
Enclosure	Sealed
Size (mm)	40x80x30
Width (mm)	30
Weight / LBS	1.808
maximum rpm:	1800 RPM
Roller Width	1.181 Inch 30 Millimeter
d ₁	50.5 mm
d ₁	50.5 mm
closure type:	Open
roller width:	32 mm
Inch - Metric	Metric
Product Group	B04120
roller shape:	Crowned
Keyword String	Cam Follower
Other Features	Full Complement With Flanged Inner Ring Labyrinth Seal
Relubricatable	Yes

Bearing number	NUTR 40 A
Limiting speed	1800 r/min
bore diameter:	40 mm
standards met:	ANSI/ABMA Standard 18.1, ISO 7063
Rolling Element	Cylindrical Roller Bearing - Double Row
Roller Diameter	3.15 Inch 80 Millimeter
roller diameter:	80 mm
Long Description	40MM Bore; 80MM Roller Diameter; 30MM Roller Width; Crowned Roller; Yoke Type; Sealed; Cylindrical Roller Bearing - Double Row; Relubricatable
roller material:	Chrome Steel
bearing element:	Cylindrical Rollers
Manufacturer URL	http://www.skf.com
Weight / Kilogram	0.82
Manufacturer Name	SKF
Bore Diameter (mm)	40
Mass support roller	0.82 kg
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	1.1 mm
Harmonized Tariff Code	8482.50.00.00
Roller Surface Profile	Crowned
$r_{1,2}$ - min.	1.1 mm
$r, r_{3,4}$ min.	0.6 mm
Manufacturer Item Number	NUTR 40 A
$r, r_{3,4}$ - min.	0.6 mm
lubrication hole location:	Inner Ring
Basic dynamic load	57.2 kN

rating C	
axial static load capacity:	72 kN
radial static load capacity:	45.5 kN
operating temperature range:	Maximum of +280 °F
axial dynamic load capacity:	57.2 kN
radial dynamic load capacity:	32 kN
Basic dynamic load rating - C	57.2 kN
Fatigue load limit P_u	9 kN
Fatigue load limit - P_u	9 kN
Basic static load rating C_0	72 kN
Basic static load rating - C_0	72 kN
Maximum static radial loads - F_r	32 kN
Maximum static radial loads - F_{0r}	45.5 kN
Maximum dynamic radial loads F_r max.	32 kN
Maximum static radial loads F_{0r} max.	45.5 kN