



BEARING CORP.OF CANADA LTD.



20 mm x 47 mm x 25 mm SKF NUTR 20 A Cam Follower and Track Roller - Yoke Type

Bearing No. NUTR 20 A

NUTR 20 A Bearing 2D drawings and 3D CAD models

Category	Cam Follower and Track Roller - Yoke Type
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.254
EAN	7316570900866
Product Group	B04120
Roller Surface Profile	Crowned
Profile	Yoke Type
Enclosure	Sealed
Rolling Element	Cylindrical Roller Bearing - Double Row
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Full Complement With Flanged Inner Ring Labyrinth Seal
Long Description	20MM Bore; 47MM Roller Diameter; 24MM Roller Width; Crowned Roller; Yoke Type; Sealed; Cylindrical Roller Bearing - Double Row; Relubricatable
Category	Cam Followers Yoke Type
UNSPSC	31171530
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing



BEARING CORP.OF CANADA LTD.

Keyword String	Cam Follower
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NUTR 20 A
Weight / LBS	0.551
Roller Diameter	1.85 Inch 47 Millimeter
d	0.787 Inch 20 Millimeter
Roller Width	0.945 Inch 24 Millimeter
roller diameter:	47 mm
radial static load capacity:	25 kN
roller width:	24 mm
roller material:	Chrome Steel
bore diameter:	20 mm
maximum rpm:	3800 RPM
roller shape:	Crowned
lubrication hole location:	Inner Ring
bearing element:	Cylindrical Rollers
axial dynamic load capacity:	28.6 kN
closure type:	Sealed
axial static load capacity:	33.5 kN
operating temperature range:	Maximum of +280 ° F
finish/coating:	Uncoated
radial dynamic load capacity:	17.6 kN
standards met:	ANSI/ABMA Standard 18.1
D	47 mm
d	20 mm
C	24 mm
B	25 mm
d ₁	27 mm
r _{1,2} min.	1 mm
r, r _{3,4} min.	0.5 mm
Basic dynamic load rating C	28.6 kN



BEARING CORP.OF CANADA LTD.

Basic static load rating C_0	33.5 kN
Fatigue load limit P_u	3.9 kN
Maximum dynamic radial loads F_r max.	17.6 kN
Maximum static radial loads F_{0r} max.	25 kN
Limiting speed	3800 r/min
Mass support roller	0.24 kg