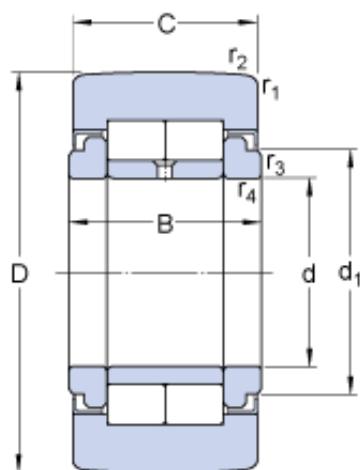




Bearing No. NUTR 50110 A

d	50 mm
D	110 mm
C	30 mm
B	32 mm
Bore	1.969 Inch 50 Millimeter
Noun	Bearing
UNSPSC	31171530
Profile	Yoke Type
Category	Cam Followers Yoke Type
Enclosure	Sealed
Size (mm)	50x110x30
Inventory	0.0
Width (mm)	30
Roller Width	1.181 Inch 30 Millimeter
Weight / LBS	3.748
maximum rpm:	1600 RPM
closure type:	Open
roller shape:	Crowned
d ₁	59.8 mm
Inch - Metric	Metric
d ₁	59.8 mm
Product Group	B04144
Keyword String	Cam Follower
Other Features	Full Complement With Flanged Inner Ring Labyrinth Seal
Bearing number	NUTR 50110 A
Relubricatable	Yes

Limiting speed	1600 r/min
finish/coating:	Uncoated
Roller Diameter	4.331 Inch 110 Millimeter
Rolling Element	Cylindrical Roller Bearing - Double Row
roller diameter:	110 mm
Long Description	50MM Bore; 110MM Roller Diameter; 30MM Roller Width; Crowned Roller; Yoke Type; Sealed; Cylindrical Roller Bearing - Double Row; Relubricatable
Manufacturer URL	http://www.skf.com
bearing element:	Cylindrical Rollers
Weight / Kilogram	1.7
Manufacturer Name	SKF
Bore Diameter (mm)	50
Mass support roller	1.69 kg
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	1.1 mm
$r_{1,2}$ - min.	1.1 mm
Roller Surface Profile	Crowned
Harmonized Tariff Code	8482.50.00.00
$r, r_{3,4}$ min.	0.6 mm
Manufacturer Item Number	NUTR 50110 A
$r, r_{3,4}$ - min.	0.6 mm
Basic dynamic load rating C	78.1 kN
Basic dynamic load rating - C	78.1 kN
Fatigue load limit P_u	14.3 kN
Fatigue load limit - P	14.3 kN

u	
Basic static load rating C_0	116 kN
Basic static load rating - C_0	116 kN
Maximum static radial loads - F_r	98 kN
Maximum static radial loads - F_{0r}	140 kN
Maximum dynamic radial loads F_r max.	98 kN
Maximum static radial loads F_{0r} max.	140 kN