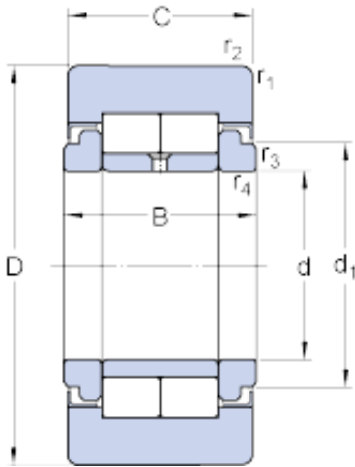




# MSD MANUFACTURING CO.,LTD.



50 mm x 110 mm x 32 mm skf NUTR 50110 X  
Support rollers with flange rings with an inner ring

Bearing No. NUTR 50110 X

NUTR 50110 X Bearing 2D drawings and 3D CAD models

Size	50x110x30 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	30 mm
D	110 mm
d	50 mm
C	30 mm
B	32 mm
d <sub>1</sub>	59.8 mm
r <sub>1,2</sub> - min.	1.1 mm
r, r <sub>3,4</sub> - min.	0.6 mm
Basic dynamic load rating - C	78.1 kN
Basic static load rating - C <sub>0</sub>	116 kN
Fatigue load limit - P <sub>u</sub>	14.3 kN
Maximum static radial loads - F <sub>r</sub>	98 kN
Maximum static radial loads - F <sub>0r</sub>	140 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	1.7



## MSD MANUFACTURING CO.,LTD.

EAN	7316577065155
Product Group	B04144
Roller Surface Profile	Flat
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	50MM Bore; 110MM Roller Diameter; 30MM Roller Width; Flat 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
Keyword String	Cam Follower
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	NUTR 50110 X
Weight / LBS	3.748
Bore	1.969 Inch   50 Millimeter
Roller Width	1.181 Inch   30 Millimeter
Roller Diameter	4.331 Inch   110 Millimeter
roller diameter:	110 mm
roller material:	Chrome Steel
roller width:	30 mm
maximum rpm:	1600 RPM
bore diameter:	50 mm
lubrication hole location:	Inner Ring



## MSD MANUFACTURING CO.,LTD.

roller shape:	Flat
axial dynamic load capacity:	78.1 kN
bearing element:	Cylindrical Rollers
axial static load capacity:	116 kN
overall width:	32 mm
finish/coating:	Uncoated
closure type:	Sealed
standards met:	ANSI/ABMA Standard 18.1
operating temperature range:	Maximum of +280 ° F
series:	NUTR
radial dynamic load capacity:	98 kN
manufacturer product page:	<a href="#">Click here</a>
radial static load capacity:	140 kN
$d_1$	59.8 mm
$r_{1,2}$ min.	1.1 mm
$r, r_{3,4}$ min.	0.6 mm
Basic dynamic load rating C	78.1 kN
Basic static load rating $C_0$	116 kN
Fatigue load limit $P_u$	14.3 kN
Maximum dynamic radial loads $F_r$ max.	98 kN
Maximum static radial loads $F_{0r}$ max.	140 kN
Mass support roller	1.69 kg