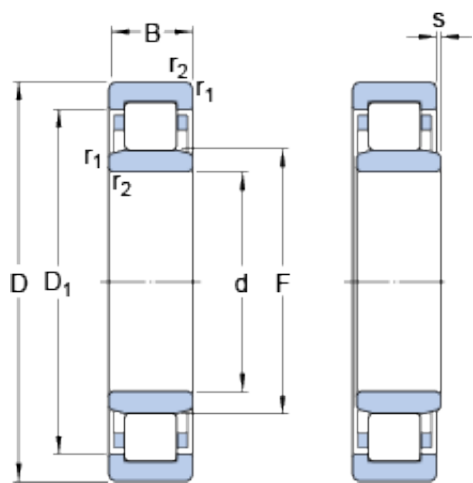




Bearing No. NU 2252 MA

s	4.3 mm
D	480 mm
F	320 mm
B	130 mm
d	260 mm
Bore	10.236 Inch 260 Millimeter
Noun	Bearing
Width	5.118 Inch 130 Millimeter
UNSPSC	31171547
s max.	4.3 mm
series:	NU
Profile	Complete with Outer and Inner Ring
Retainer	Yes
flanges:	(2) Flanges on outer Ring, Flangeless Inner Ring
Category	Cylindrical Roller Bearing
Snap Ring	No
Size (mm)	480x260x130
Inventory	0.0
Separable	Inner Ring - Both Sides
Width (mm)	130
bore type:	Straight
Bore Profile	Straight
Mass bearing	110 kg
Weight / LBS	273.814
maximum rpm:	2000 rpm
Inch - Metric	Metric

Product Group	B04144
Cage Material	Brass
closure type:	Open
D ₁	397 mm
overall width:	130 mm
Relubricatable	Yes
cage material:	Brass
bore diameter:	260 mm
Bearing number	NU 2252 MA
Other Features	Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Limiting speed	2000 r/min
number of rows:	1
finish/coating:	Uncoated
Reference speed	1400 r/min
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
Limiting value e	0.3
Manufacturer URL	http://www.skf.com
Outside Diameter	18.898 Inch 480 Millimeter
Long Description	260MM Bore; Straight Bore Profile; 480MM Outside Diameter; 130MM Width; Brass Cage Matetrial; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium In
Manufacturer Name	SKF
bearing material:	Steel
Weight / Kilogram	124.312

outside diameter:	480 mm
r_a max.	4 mm
D_a max.	460 mm
d_b min.	324 mm
d_a max.	309 mm
d_a min.	280 mm
Bore Diameter (mm)	480
Internal Clearance	C0-Medium
Outer Diameter (mm)	260
Axial load factor Y	0
D_a - max.	460 mm
Minimum Buy Quantity	N/A
d_b - min.	324 mm
$r_{1,2}$ min.	5 mm
d_a - max.	309 mm
d_a - min.	280 mm
r_a - max.	4 mm
D_1 ?	397 mm
static load capacity:	3000 kN
Harmonized Tariff Code	8482.50.00.00
dynamic load capacity:	1790 kN
$r_{1,2}$ - min.	5 mm
Manufacturer Item Number	NU 2252 MA
manufacturer upc number:	7316577720177
Number of Rows of Rollers	Single Row
Basic dynamic load rating C	1790 kN
operating temperature range:	Maximum 302 °F
Basic dynamic load rating - C	1790 kN

Fatigue load limit P_u	265 kN
Calculation factor k_r	0.2
Fatigue load limit - P_u	265 kN
Calculation factor - k_r	0.2
Basic static load rating C_0	3000 kN
Basic static load rating - C_0	3000 kN