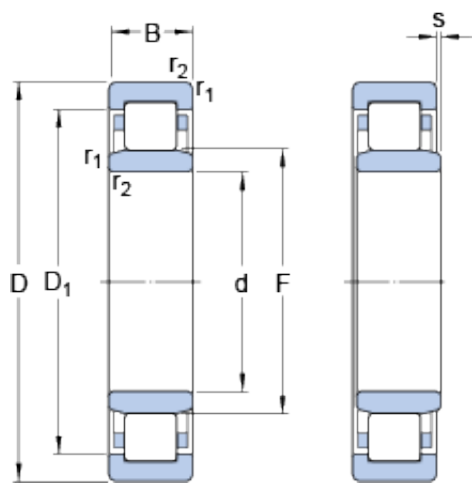




Bearing No. NU 10/500 MA

D	720 mm
d	500 mm
B	100 mm
F	556 mm
s	11.2 mm
Bore	19.685 Inch 500 Millimeter
Noun	Bearing
Width	3.937 Inch 100 Millimeter
s max.	11.2 mm
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Category	Cylindrical Roller Bearing
Retainer	Yes
Separable	Inner Ring - Both Sides
Size (mm)	720x500x100
Inventory	0.0
Snap Ring	No
Width (mm)	100
Bore Profile	Straight
Weight / LBS	349.785
Mass bearing	135 kg
Product Group	B04144
D ₁	640 mm
Inch - Metric	Metric
Cage Material	Brass
Limiting speed	1100 r/min
Other Features	Plain Inner Ring 2 Rib

	Outer Ring Cage on Outer Ring ID
Relubricatable	Yes
Bearing number	NU 10/500 MA
Precision Class	RBEC 1 ISO P0
Rolling Element	Cylindrical Roller Bearing
Reference speed	900 r/min
Long Description	500MM Bore; Straight Bore Profile; 720MM Outside Diameter; 100MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium In
Limiting value e	0.2
Outside Diameter	28.346 Inch 720 Millimeter
Manufacturer URL	http://www.skf.com
Weight / Kilogram	158.8
Manufacturer Name	SKF
D _a max.	697 mm
Bore Diameter (mm)	720
d _b min.	561 mm
d _a min.	523 mm
d _a max.	550 mm
r _a max.	5 mm
Internal Clearance	C0-Medium
Outer Diameter (mm)	500
Axial load factor Y	0.6
d _a - max.	550 mm
d _a - min.	523 mm
Minimum Buy Quantity	N/A

d_b - min.	561 mm
D_a - max.	697 mm
r_a - max.	5 mm
$r_{1,2}$ min.	6 mm
D_1 ?	640 mm
Harmonized Tariff Code	8482.50.00.00
$r_{1,2}$ - min.	6 mm
Manufacturer Item Number	NU 10/500 MA
Number of Rows of Rollers	Single Row
Basic dynamic load rating C	1720 kN
Basic dynamic load rating - C	1720 kN
Fatigue load limit P_u	236 kN
Calculation factor k_r	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	236 kN
Basic static load rating C_0	3100 kN
Basic static load rating - C_0	3100 kN