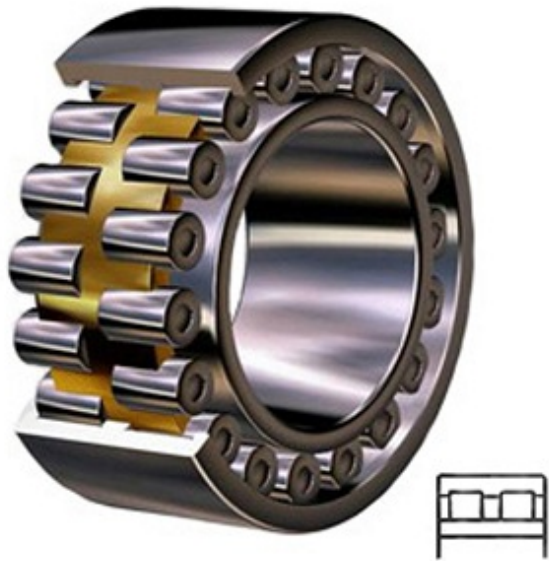




Hebei Xiantong Bearing Co., Ltd.



NNU4180MAW33 Timken Cylindrical Roller Bearing

Bearing No. NNU4180MAW33

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	0.01
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Double Row
Separable	Inner Ring - Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Plain Inner Ring 3 Rib Outer Ring Cage on Outer Ring ID
Long Description	400MM Bore; Straight Bore Profile; 650MM Outside Diameter; 250MM Width; Brass Cage Material; RBEC 1 ISO P0; Double Row; Inner Ring - Both Sides

NNU4180MAW33 Bearing 2D drawings and 3D CAD models



Hebei Xiantong Bearing Co., Ltd.

	Separable; No Snap Ring; Relubricatable; C0-Medium In
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	NNU4180MAW33
Weight / LBS	711.2
B	9.843 Inch 250 Millimeter
d	15.748 Inch 400 Millimeter
D	25.591 Inch 650 Millimeter
Bore d	400.000 mm
O.D. D	650.000 mm
Width B	250.000 mm
DUR/DOR F/E	463.000 mm
Static Load Rating C_0	9460 kN
Dynamic Load Rating C_1^1	5530 kN
Geometry Factor C_g^2	0.2880
Thermal Speed Ratings - Oil	410 rpm
Thermal Speed Ratings - Grease	390 rpm
Weight	716.000 lb
Chamfer r_{smin}	6.00 mm
Chamfer r_{1smin}^3	6.0 mm
Backing Shaft Diameter d_s	451.4 mm
Backing Housing Diameter D_s	599.0 mm
Lubrication Groove g	19.3 mm
Lubrication Hole Diameter h	9.5 mm
Number of Lubrication Holes	12



Hebei Xiantong Bearing Co., Ltd.

Dimension S⁴

9.30 mm