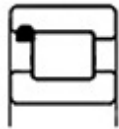




COOPER BEARING LIMITED

NCF2960V TIMKEN Full row of cylindrical roller bearings



NCF2960V Bearing 2D drawings and 3D CAD models

Bearing No. NCF2960V

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	31.166
Product Group	B04144
Bore Profile	Straight
Cage Material	None
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	No
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	No
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Full Complement 2 Rib Inner Ring 1 Rib Outer Ring with Retaining Ring
Long Description	300MM Bore; Straight Bore Profile; 420MM Outside Diameter; 72MM Width; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable;



COOPER BEARING LIMITED

	C0-Medium Internal Clearance; No Retainer
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	NCF2960V
Weight / LBS	68.8
d	11.811 Inch 300 Millimeter
B	2.835 Inch 72 Millimeter
D	16.535 Inch 420 Millimeter
Bore d	300 mm
O.D. D	420.000 mm
Width B	72.000 mm
DUR/DOR F/E	390.000 mm
Static Load Rating C_o	2260 kN
Dynamic Load Rating C_1^1	1260 kN
Dimension S^2	4.00 mm
Geometry Factor C_g^3	0.1910
Thermal Speed Ratings - Oil	430 rpm
Thermal Speed Ratings - Grease	370 rpm
Weight	68.800 lb
Chamfer r_{smin}	3.00 mm
Chamfer r_{1smin}^4	3.0 mm
Backing Shaft Diameter d_s	326.0 mm
Backing Housing Diameter D_s	390.5 mm