



Hkgk Tic. A.?



NCF2922V Bearing 2D drawings and 3D CAD models

TIMKEN NCF2922V Tapered Roller Bearings Tapered Single Metric

Bearing No. NCF2922V

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	1.179
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	110MM Bore; Straight Bore Profile; 150MM Outside Diameter; 24MM Width; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable;



Hkgk Tic. A.?

	C0-Medium Internal Clearance; No Retainer
Category	Cylindrical Roller Bearings
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	NCF2922V
Weight / LBS	2.6
B	0.945 Inch 24 Millimeter
D	5.906 Inch 150 Millimeter
d	4.331 Inch 110 Millimeter
Bore d	110 mm
O.D. D	150.000 mm
Width B	24.000 mm
DUR/DOR F/E	141.100 mm
Static Load Rating C_o	223 kN
Dynamic Load Rating C_1^1	146 kN
Dimension S^2	1.50 mm
Geometry Factor C_g^3	0.1360
Thermal Speed Ratings - Oil	1200 rpm
Thermal Speed Ratings - Grease	1000 rpm
Weight	2.650 lb
Chamfer r_{smin}	1.10 mm
Chamfer r_{1smin}^4	1.0 mm
Backing Shaft Diameter d_s	119.1 mm
Backing Housing Diameter D_s	142.1 mm