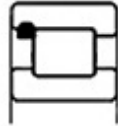




## Hkgk Tic. A.?



NCF2924V Bearing 2D drawings and 3D CAD models

### TIMKEN NCF2924V Tapered Roller Bearings Tapered Single Metric

Bearing No. NCF2924V

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	1.73
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	120MM Bore; Straight Bore Profile; 165MM Outside Diameter; 27MM 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	<a href="http://www.timken.com">http://www.timken.com</a>
Manufacturer Item Number	NCF2924V
Weight / LBS	3.8
B	1.063 Inch   27 Millimeter
D	6.496 Inch   165 Millimeter
d	4.724 Inch   120 Millimeter
Bore d	120 mm
O.D. D	165.000 mm
Width B	27.000 mm
DUR/DOR F/E	154.000 mm
Static Load Rating $C_o$	297 kN
Dynamic Load Rating $C_1^1$	188 kN
Dimension $S^2$	1.55 mm
Geometry Factor $C_g^3$	0.1500
Thermal Speed Ratings - Oil	1200 rpm
Thermal Speed Ratings - Grease	970 rpm
Weight	3.8 lb
Chamfer $r_{smin}$	1.10 mm
Chamfer $r_{1smin}^4$	1.0 mm
Backing Shaft Diameter $d_s$	130.0 mm
Backing Housing Diameter $D_s$	155.0 mm