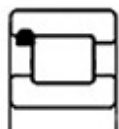




# BEARING CORP.OF CANADA LTD.



260 mm x 360 mm x 60 mm SKF NCF 2952 CV  
Cylindrical Roller Bearings

Bearing No. NCF 2952 CV

NCF 2952 CV Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	19.02
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	260MM Bore; Straight Bore Profile; 360MM Outside Diameter; 60MM Width; RBEC 1   ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable;



## BEARING CORP.OF CANADA LTD.

	C0-Medium Internal Clearance; No Retainer
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	NCF 2952 CV
Weight / LBS	41.886
d	10.236 Inch   260 Millimeter
B	2.362 Inch   60 Millimeter
D	14.173 Inch   360 Millimeter
bore diameter:	260 mm
static load capacity:	1430 kN
outside diameter:	360 mm
precision rating:	Not Rated
overall width:	60 mm
maximum rpm:	950 RPM
flanges:	(2) Inner Ring, (1) Outer Ring
cage material:	No Cage
bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	C0
outer ring width:	60 mm
ring separation:	Non-Separable
fillet radius:	2 mm
operating temperature range:	Maximum of +300 ° F
series:	NCF29
dynamic load capacity:	737 kN



## BEARING CORP.OF CANADA LTD.

d	260 mm
D	360 mm
B	60 mm
d <sub>1</sub>	291 mm
D <sub>1</sub>	323 mm
E	333.7 mm
s max.	3.5 mm
r <sub>1,2</sub> min.	2.1 mm
r <sub>3,4</sub> min.	1.5 mm
d <sub>a</sub> min.	271 mm
d <sub>as</sub>	287 mm
D <sub>a</sub> max.	348 mm
D <sub>b</sub> max.	350 mm
r <sub>a</sub> max.	2 mm
r <sub>b</sub> max.	1.5 mm
Basic dynamic load rating C	737 kN
Basic static load rating C <sub>0</sub>	1430 kN
Fatigue load limit P <sub>u</sub>	143 kN
Reference speed	750 r/min
Limiting speed	950 r/min
Calculation factor k <sub>r</sub>	0.2
Calculation factor e	0.3
Calculation factor Y	0.4
Mass bearing	18.6 kg