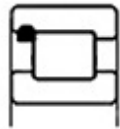




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NCF 2984 V Bearing 2D drawings and 3D CAD models

420 mm x 560 mm x 82 mm SKF NCF 2984 V Cylindrical Roller Bearings

Bearing No. NCF 2984 V

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	72.94
EAN	7316570558043
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	420MM Bore; Straight Bore Profile; 560MM Outside Diameter; 82MM Width; RBEC 1 ISO P0; Single Row; Not Separable; No



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	Snap Ring; Relubricatable; 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.skf.com
Manufacturer Item Number	NCF 2984 V
Weight / LBS	160.651
B	3.228 Inch 82 Millimeter
D	22.047 Inch 560 Millimeter
d	16.535 Inch 420 Millimeter
d	420 mm
D	560 mm
B	82 mm
d ₁	462 mm
D ₁	512 mm
E	524 mm
s max.	5 mm
r _{1,2} min.	4 mm
d _a min.	435 mm
d _{as}	455 mm
D _a max.	545 mm
D _b max.	545 mm
r _a max.	3 mm
Basic dynamic load rating C	1650 kN
Basic static load rating C ₀	3600 kN
Fatigue load limit P _u	315 kN
Reference speed	450 r/min
Limiting speed	560 r/min
Calculation factor k _r	0.2
Calculation factor e	0.3



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Calculation factor Y	0.4
Mass bearing	57 kg