



Bearing No. 6024ZZ

D	180 mm
d	120 mm
B	28 mm
C	28 mm
Noun	Bearing
Bore	4.724 Inch 120 Millimeter
Width	28 mm
UNSPSC	31171504
r min.	2 mm
Weight	2.67 Kg
da min.	128 mm
Da max.	172 mm
ra max.	2.0 mm
Category	Single Row Ball Bearing
ra (max)	2 mm
Da (max)	172 mm
da (min)	128 mm
Factor fo	15.7
Inventory	0.0
Bore Size	120 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	120x180x28
Width (mm)	28
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric

Other Features	Deep Groove
Keyword String	Ball
Bearing number	6024ZZ
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	120MM Bore; 180MM Outside Diameter; 28MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; St
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	7.087 Inch 180 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.102 Inch 28 Millimeter
Radial Clearance	0.015 to 0.041 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	120
Internal Clearance	C0-Medium
Static Load Rating	79,500 N
Dynamic Load Rating	88,000 N
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	2 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	3,600 rpm
Internal Special Features	No

Basic dynamic load rating (C)	88 kN
Basic static load rating (C0)	79,5 kN
Maximum Capacity / Filling Slot	No