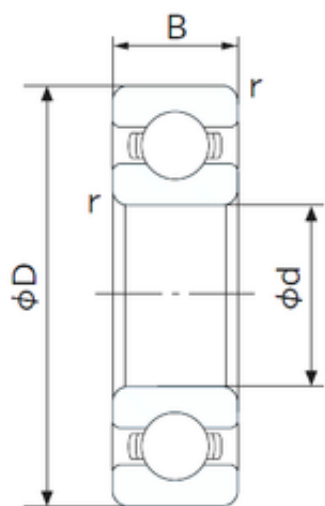




Bearing No. 6010

D	80 mm
d	50 mm
B	16 mm
C	16 mm
Noun	Bearing
Bore	1.969 Inch 50 Millimeter
Width	16 mm
UNSPSC	31171504
r min.	1 mm
Weight	0.264 Kg
da min.	55 mm
Da max.	75 mm
ra max.	1.0 mm
Category	Single Row Ball Bearing
ra (max)	1 mm
da (min)	55 mm
Da (max)	75 mm
Bore Size	50 mm
Factor fo	15.6
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	50x80x16
Width (mm)	16
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6010
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	50MM Bore; 80MM Outside Diameter; 16MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Outer Race Width	0.63 Inch 16 Millimeter
Radial Clearance	0.006 to 0.023 mm
Outside Diameter	3.15 Inch 80 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Static Load Rating	16,600 N
Bore Diameter (mm)	50
Dynamic Load Rating	21,800 N
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
Limiting Speed - Oil	10,000 rpm
Fillet Radius/Chamfer	1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	8,500 rpm
Internal Special Features	No
(Grease) Lubrication	8300 r/min

Speed	
Basic static load rating (C0)	16,6 kN
Basic dynamic load rating (C)	21,8 kN
Maximum Capacity / Filling Slot	No