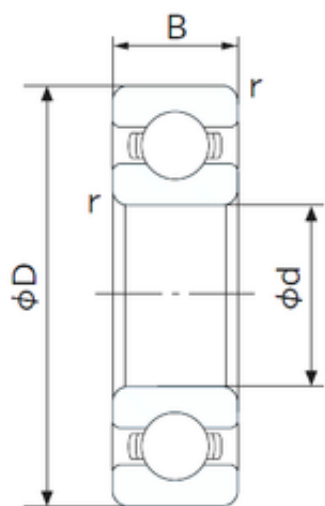




Bearing No. 6310

D	110 mm
d	50 mm
B	27 mm
C	27 mm
Noun	Bearing
Bore	1.969 Inch 50 Millimeter
Width	27 mm
UNSPSC	31171504
r min.	2 mm
Weight	1.07 Kg
da min.	60 mm
Da max.	100 mm
ra max.	2.0 mm
Category	Single Row Ball Bearing
ra (max)	2 mm
da (min)	60 mm
Da (max)	100 mm
Bore Size	50 mm
Factor fo	13.1
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	50x110x27
Width (mm)	27
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6310
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	50MM Bore; 110MM Outside Diameter; 27MM 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
Outside Diameter	4.331 Inch 110 Millimeter
Radial Clearance	0.006 to 0.023 mm
Manufacturer URL	http://www.nachiamerica.com
Outer Race Width	1.063 Inch 27 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	0
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Static Load Rating	38,000 N
Bore Diameter (mm)	50
Dynamic Load Rating	62,000 N
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
Limiting Speed - Oil	7,500 rpm
Fillet Radius/Chamfer	2 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	6,400 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	6200 r/min
Basic static load rating (C0)	38 kN
Basic dynamic load rating (C)	62 kN
Maximum Capacity / Filling Slot	No