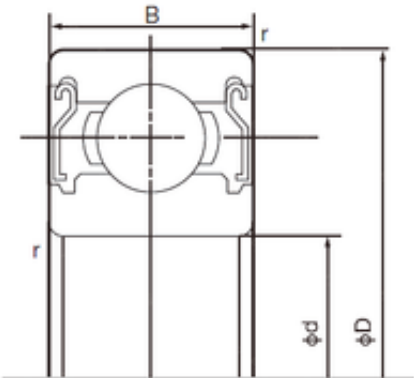




Bearing No. 6218ZZ

D	160 mm
d	90 mm
B	30 mm
C	30 mm
Noun	Bearing
Bore	3.543 Inch 90 Millimeter
Width	30 mm
UNSPSC	31171504
r min.	2 mm
Weight	2.15 Kg
da min.	100 mm
Da max.	150 mm
ra max.	2.0 mm
Category	Single Row Ball Bearing
ra (max)	2 mm
Da (max)	150 mm
da (min)	100 mm
Factor fo	14.5
Inventory	0.0
Bore Size	90 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	90x160x30
Width (mm)	30
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric

Other Features	Deep Groove
Keyword String	Ball
Bearing number	6218ZZ
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	90MM Bore; 160MM Outside Diameter; 30MM 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; Ste
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	6.299 Inch 160 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.181 Inch 30 Millimeter
Radial Clearance	0.012 to 0.036 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	90
Internal Clearance	C0-Medium
Static Load Rating	71,500 N
Dynamic Load Rating	96,000 N
Outer Diameter (mm)	160
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	2 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	4,000 rpm
Internal Special Features	No

Basic dynamic load rating (C)	96 kN
Basic static load rating (C0)	71,5 kN
Maximum Capacity / Filling Slot	No