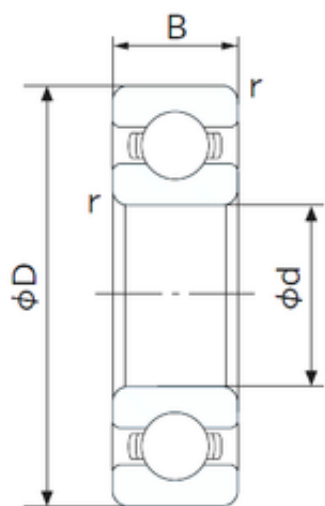




Bearing No. 6218

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 (min)	100 mm
Da (max)	150 mm
Bore Size	90 mm
Factor fo	14.5
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	90x160x30
Width (mm)	30
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6218
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	90MM Bore; 160MM Outside Diameter; 30MM 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	6.299 Inch 160 Millimeter
Radial Clearance	0.012 to 0.036 mm
Outer Race Width	1.181 Inch 30 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	71,500 N
Bore Diameter (mm)	90
Dynamic Load Rating	96,000 N
Outer Diameter (mm)	160
Minimum Buy Quantity	N/A
Limiting Speed - Oil	4,800 rpm
Fillet Radius/Chamfer	2 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	4,000 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	3900 r/min
Basic static load rating (C0)	71,5 kN
Basic dynamic load rating (C)	96 kN
Maximum Capacity / Filling Slot	No