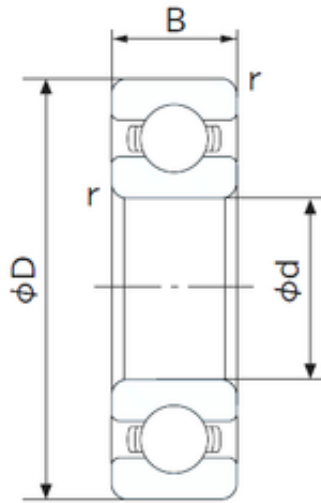




PRECISION BEARING CORP.



75 mm x 95 mm x 10 mm 1620 Bearing

Bearing No. 6815

6815 Bearing 2D drawings and 3D CAD models

Size	75x95x10 mm
Bore Diameter	75 mm
Outer Diameter	95 mm
Width	10 mm
d	75 mm
D	95 mm
B	10 mm
C	10 mm
r min.	0.6 mm
da min.	79 mm
Da max.	91 mm
ra max.	0.6 mm
Weight	0.145 Kg
Basic dynamic load rating (C)	12,5 kN
Basic static load rating (C0)	12,8 kN
(Grease) Lubrication Speed	6500 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0.145
EAN	4991893806052
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling	No



PRECISION BEARING CORP.

Slot	
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	75MM Bore; 95MM Outside Diameter; 10MM 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
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nachiamerica.com
Manufacturer Item Number	6815BNLS
Bore	2.953 Inch 75 Millimeter
Outside Diameter	3.74 Inch 95 Millimeter
Outer Race Width	0.394 Inch 10 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	75 mm
Width	10 mm
Fillet Radius/Chamfer	0.6 mm
Dynamic Load Rating	12,500 N



PRECISION BEARING CORP.

Static Load Rating	12,800 N
Limiting Speed - Grease	6,500 rpm
Limiting Speed - Oil	7,600 rpm
Factor f_0	16.0
Radial Clearance	0.010 to 0.030 mm
da (min)	79 mm
Da (max)	91 mm
ra (max)	0.6 mm