



Bearing No. 6815

D	95 mm
d	75 mm
B	10 mm
C	10 mm
Noun	Bearing
Bore	2.953 Inch 75 Millimeter
Width	10 mm
Weight	0.145 Kg
UNSPSC	31171504
r min.	0.6 mm
da min.	79 mm
Da max.	91 mm
ra max.	0.6 mm
Category	Single Row Ball Bearing
ra (max)	0.6 mm
da (min)	79 mm
Da (max)	91 mm
Factor fo	16.0
Bore Size	75 mm
Snap Ring	No
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Size (mm)	75x95x10
Width (mm)	10
Configuration	Single Row
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308

Bearing number	6815
Keyword String	Ball
Other Features	Deep Groove
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Radial Clearance	0.010 to 0.030 mm
Outer Race Width	0.394 Inch 10 Millimeter
Outside Diameter	3.74 Inch 95 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.nachi-america.com
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
Weight / Kilogram	0.145
Manufacturer Name	NACHI
Bore Diameter (mm)	75
Internal Clearance	C0-Medium
Static Load Rating	12,800 N
Dynamic Load Rating	12,500 N
Outer Diameter (mm)	95
Minimum Buy Quantity	N/A
Limiting Speed - Oil	7,600 rpm
Fillet Radius/Chamfer	0.6 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	6,500 rpm
Manufacturer Item Number	6815BNLS

Internal Special Features	No
(Grease) Lubrication Speed	6500 r/min
Basic static load rating (C0)	12,8 kN
Basic dynamic load rating (C)	12,5 kN
Maximum Capacity / Filling Slot	No