



Bearing No. 6912

D	85 mm
d	60 mm
B	13 mm
C	13 mm
Noun	Bearing
Bore	2.362 Inch 60 Millimeter
Width	13 mm
UNSPSC	31171504
r min.	1 mm
Weight	0.191 Kg
Da max.	80 mm
da min.	65 mm
ra max.	1.0 mm
Category	Single Row Ball Bearing
ra (max)	1 mm
da (min)	65 mm
Da (max)	80 mm
Bore Size	60 mm
Bore Type	Cylindrical Bore
Enclosure	Open
Factor fo	16.5
Size (mm)	60x85x13
Snap Ring	No
Inventory	0.0
Width (mm)	13
Weight / LBS	0.42
Product Group	B00308
Inch - Metric	Metric
Configuration	Single Row

Keyword String	Ball
Bearing number	6912
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	60MM Bore; 85MM Outside Diameter; 13MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.512 Inch 13 Millimeter
Radial Clearance	0.008 to 0.028 mm
Outside Diameter	3.346 Inch 85 Millimeter
Manufacturer URL	http://www.nachi.com
Weight / Kilogram	0.191
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Static Load Rating	13,500 N
Dynamic Load Rating	15,200 N
Outer Diameter (mm)	85
Minimum Buy Quantity	N/A
Limiting Speed - Oil	9,000 rpm
Fillet Radius/Chamfer	1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	7,600 rpm
Internal Special Features	No
(Grease) Lubrication Speed	7500 r/min
Basic dynamic load rating (C)	15,2 kN

Basic static load rating (C0)	13,5 kN
Maximum Capacity / Filling Slot	No