



Bearing No. 6910

D	72 mm
d	50 mm
B	12 mm
C	12 mm
Noun	Bearing
Bore	1.969 Inch 50 Millimeter
Width	12 mm
UNSPSC	31171504
r min.	0.6 mm
Weight	0.125 Kg
Da max.	68 mm
da min.	54 mm
ra max.	0.6 mm
Category	Single Row Ball Bearing
ra (max)	0.6 mm
da (min)	54 mm
Da (max)	68 mm
Bore Size	50 mm
Bore Type	Cylindrical Bore
Enclosure	Open
Factor fo	16.1
Size (mm)	50x72x12
Snap Ring	No
Inventory	0.0
Width (mm)	12
Weight / LBS	0.28
Product Group	B00308
Inch - Metric	Metric
Configuration	Single Row

Keyword String	Ball
Bearing number	6910
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	50MM Bore; 72MM Outside Diameter; 12MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	2.835 Inch 72 Millimeter
Radial Clearance	0.006 to 0.023 mm
Outer Race Width	0.472 Inch 12 Millimeter
Manufacturer URL	http://www.nachi.com
Weight / Kilogram	0.127
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Bore Diameter (mm)	50
Static Load Rating	11,700 N
Dynamic Load Rating	14,500 N
Outer Diameter (mm)	72
Minimum Buy Quantity	N/A
Limiting Speed - Oil	11,000 rpm
Fillet Radius/Chamfer	0.6 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	9,500 rpm
Internal Special Features	No
(Grease) Lubrication Speed	9500 r/min
Basic dynamic load rating (C)	14,5 kN

Basic static load rating (C0)	11,7 kN
Maximum Capacity / Filling Slot	No