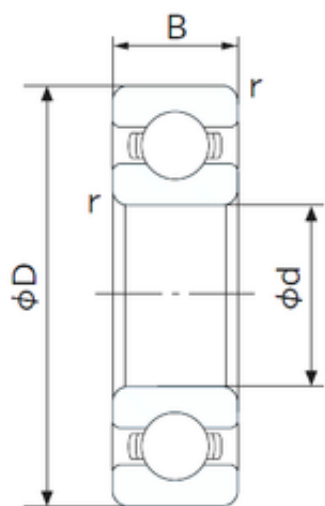




Bearing No. 6920

D	140 mm
d	100 mm
B	20 mm
C	20 mm
Noun	Bearing
Bore	3.937 Inch 100 Millimeter
Width	20 mm
UNSPSC	31171504
r min.	1.1 mm
Weight	0.771 Kg
Da max.	134 mm
da min.	106 mm
ra max.	1.0 mm
Category	Single Row Ball Bearing
ra (max)	1 mm
da (min)	106 mm
Da (max)	134 mm
Bore Size	100 mm
Bore Type	Cylindrical Bore
Enclosure	Open
Factor fo	16.5
Size (mm)	100x140x20
Snap Ring	No
Inventory	0.0
Width (mm)	20
Weight / LBS	1.7
Product Group	B00308
Inch - Metric	Metric
Configuration	Single Row

Keyword String	Ball
Bearing number	6920
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	100MM Bore; 140MM Outside Diameter; 20MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Radial Clearance	0.012 to 0.036 mm
Outer Race Width	0.787 Inch 20 Millimeter
Outside Diameter	5.512 Inch 140 Millimeter
Manufacturer URL	http://www.nachi.com
Manufacturer Name	NACHI
Weight / Kilogram	0.771
Internal Clearance	C0-Medium
Bore Diameter (mm)	100
Static Load Rating	36,500 N
Dynamic Load Rating	42,500 N
Outer Diameter (mm)	140
Minimum Buy Quantity	N/A
Limiting Speed - Oil	5,300 rpm
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	4,500 rpm
Internal Special Features	No
(Grease) Lubrication Speed	4400 r/min
Basic dynamic load rating (C)	37 kN

Basic static load rating (C0)	36,5 kN
Maximum Capacity / Filling Slot	No