



**Bearing No. 6907**

D	55 mm
d	35 mm
B	10 mm
C	10 mm
Noun	Bearing
Bore	1.378 Inch   35 Millimeter
Width	10 mm
UNSPSC	31171504
r min.	0.6 mm
Weight	0.073 Kg
Da max.	51 mm
da min.	39 mm
ra max.	0.6 mm
Category	Single Row Ball Bearing
ra (max)	0.6 mm
da (min)	39 mm
Da (max)	51 mm
Bore Size	35 mm
Bore Type	Cylindrical Bore
Enclosure	Open
Factor fo	15.6
Size (mm)	35x55x10
Snap Ring	No
Inventory	0.0
Width (mm)	10
Weight / LBS	0.17
Product Group	B00308
Inch - Metric	Metric
Configuration	Single Row

Keyword String	Ball
Bearing number	6907
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Long Description	35MM Bore; 55MM Outside Diameter; 10MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Radial Clearance	0.006 to 0.020 mm
Outside Diameter	2.165 Inch   55 Millimeter
Outer Race Width	0.394 Inch   10 Millimeter
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Manufacturer Name	NACHI
Weight / Kilogram	0.077
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Static Load Rating	7,150 N
Dynamic Load Rating	10,400 N
Outer Diameter (mm)	55
Minimum Buy Quantity	N/A
Limiting Speed - Oil	15,000 rpm
Fillet Radius/Chamfer	0.6 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	12,000 rpm
Internal Special Features	No
(Grease) Lubrication Speed	12000 r/min
Basic dynamic load rating (C)	10,4 kN

Basic static load rating (C0)	7,15 kN
Maximum Capacity / Filling Slot	No