



Bearing No. 6904

D	37 mm
d	20 mm
B	9 mm
C	9 mm
Noun	Bearing
Bore	0.787 Inch 20 Millimeter
Width	9 mm
UNSPSC	31171504
r min.	0.3 mm
Weight	0.036 Kg
Da max.	35 mm
da min.	22 mm
ra max.	0.3 mm
Category	Single Row Ball Bearing
ra (max)	0.3 mm
da (min)	22 mm
Da (max)	35 mm
Bore Size	20 mm
Bore Type	Cylindrical Bore
Enclosure	Open
Factor fo	14.8
Size (mm)	20x37x9
Snap Ring	No
Inventory	0.0
Width (mm)	9
Weight / LBS	0.08
Product Group	B00308
Inch - Metric	Metric
Configuration	Single Row

Keyword String	Ball
Bearing number	6904
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	20MM Bore; 37MM Outside Diameter; 9MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Radial Clearance	0.005 to 0.020 mm
Outside Diameter	1.457 Inch 37 Millimeter
Outer Race Width	0.354 Inch 9 Millimeter
Manufacturer URL	http://www.nachi.com
Manufacturer Name	NACHI
Weight / Kilogram	0.036
Internal Clearance	C0-Medium
Bore Diameter (mm)	20
Static Load Rating	3,700 N
Dynamic Load Rating	6,350 N
Outer Diameter (mm)	37
Minimum Buy Quantity	N/A
Limiting Speed - Oil	23,000 rpm
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	19,000 rpm
Internal Special Features	No
(Grease) Lubrication Speed	19000 r/min
Basic dynamic load rating (C)	6,35 kN
Basic static load rating	3,7 kN

(C0)	
Maximum Capacity / Filling Slot	No