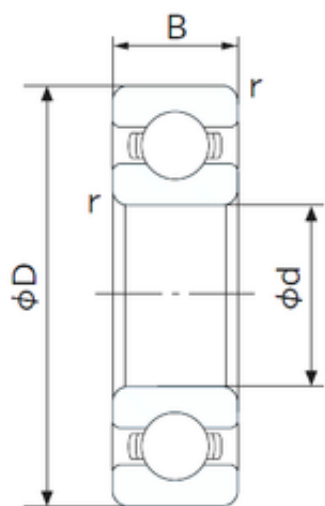




Bearing No. 16004

C	8 mm
d	20 mm
D	42 mm
B	8 mm
Noun	Bearing
Bore	0.787 Inch 20 Millimeter
Width	8 mm
Weight	0.050 Kg
UNSPSC	31171504
r min.	0.3 mm
Da max.	37 mm
ra max.	0.3 mm
da min.	25 mm
Category	Single Row Ball Bearing
Da (max)	37 mm
da (min)	25 mm
ra (max)	0.3 mm
Bore Size	20 mm
Inventory	0.0
Bore Type	Cylindrical Bore
Factor fo	14.5
Enclosure	Open
Snap Ring	No
Size (mm)	20x42x8
Width (mm)	8
Weight / LBS	0.11
Inch - Metric	Metric
Product Group	B00308
Configuration	Single Row

Keyword String	Ball
Bearing number	16004
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	20MM Bore; 42MM Outside Diameter; 8MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	1.654 Inch 42 Millimeter
Radial Clearance	0.005 to 0.020 mm
Manufacturer URL	http://www.nachi.com
Outer Race Width	0.315 Inch 8 Millimeter
Weight / Kilogram	0.05
Manufacturer Name	NACHI
Static Load Rating	4,500 N
Internal Clearance	C0-Medium
Bore Diameter (mm)	20
Dynamic Load Rating	7,900 N
Outer Diameter (mm)	42
Minimum Buy Quantity	N/A
Limiting Speed - Oil	21,000 rpm
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	18,000 rpm
Manufacturer Item Number	16004 BNLS
Internal Special Features	No
(Grease) Lubrication Speed	17000 r/min
Basic static load rating	4,5 kN

(C0)	
Basic dynamic load rating (C)	7,9 kN
Maximum Capacity / Filling Slot	No