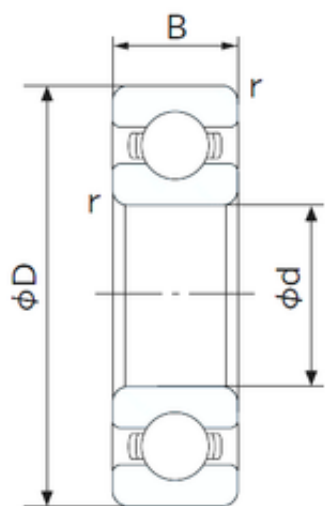




Bearing No. 16005

C	8 mm
d	25 mm
D	47 mm
B	8 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Width	8 mm
Weight	0.060 Kg
UNSPSC	31171504
r min.	0.3 mm
Da max.	42 mm
ra max.	0.3 mm
da min.	30 mm
Category	Single Row Ball Bearing
Da (max)	42 mm
da (min)	30 mm
ra (max)	0.3 mm
Bore Size	25 mm
Inventory	0.0
Bore Type	Cylindrical Bore
Factor fo	15.6
Enclosure	Open
Snap Ring	No
Size (mm)	25x47x8
Width (mm)	8
Weight / LBS	0.13
Inch - Metric	Metric
Product Group	B00308
Configuration	Single Row

Keyword String	Ball
Bearing number	16005
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	25MM Bore; 47MM Outside Diameter; 8MM 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
Outer Race Width	0.315 Inch 8 Millimeter
Manufacturer URL	http://www.nachi.com
Outside Diameter	1.85 Inch 47 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0.059
Static Load Rating	4,600 N
Bore Diameter (mm)	25
Internal Clearance	C0-Medium
Outer Diameter (mm)	47
Dynamic Load Rating	6,950 N
Minimum Buy Quantity	N/A
Limiting Speed - Oil	18,000 rpm
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	15,000 rpm
Manufacturer Item Number	16005 BNLS
Internal Special Features	No
(Grease) Lubrication Speed	15000 r/min
Basic static load rating (C0)	4,6 kN

Basic dynamic load rating (C)	6,95 kN
Maximum Capacity / Filling Slot	No