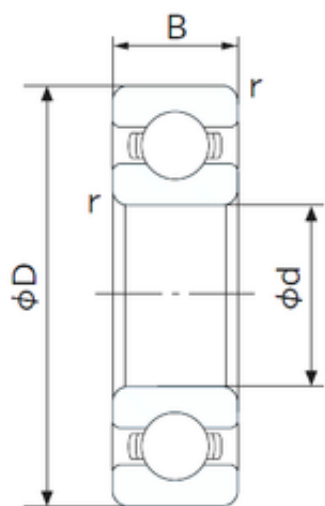




Bearing No. 6005

D	47 mm
d	25 mm
B	12 mm
C	12 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Width	12 mm
UNSPSC	31171504
r min.	0.6 mm
Weight	0.079 Kg
da min.	29 mm
Da max.	43 mm
ra max.	0.6 mm
Category	Single Row Ball Bearing
ra (max)	0.6 mm
da (min)	29 mm
Da (max)	43 mm
Bore Size	25 mm
Factor fo	14.5
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	25x47x12
Width (mm)	12
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6005
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	25MM Bore; 47MM Outside Diameter; 12MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Outside Diameter	1.85 Inch 47 Millimeter
Radial Clearance	0.005 to 0.020 mm
Manufacturer URL	http://www.nachiamerica.com
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.472 Inch 12 Millimeter
Weight / Kilogram	0
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Static Load Rating	5,850 N
Bore Diameter (mm)	25
Dynamic Load Rating	10,100 N
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
Limiting Speed - Oil	18,000 rpm
Fillet Radius/Chamfer	0.6 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	15,000 rpm
Internal Special Features	No

(Grease) Lubrication Speed	15000 r/min
Basic static load rating (C0)	5,85 kN
Basic dynamic load rating (C)	10,1 kN
Maximum Capacity / Filling Slot	No