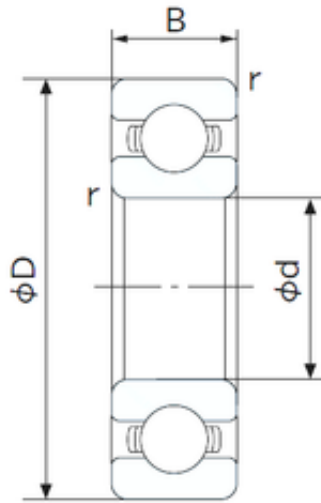




NACHI BEARINGS OF AMERICA CORP.



6007 SKF, NSK, NTN, Koyo, Timken NACHI
Tapered Roller Bearing, Spherical Roller Bearing,
Pillow Block, Deep Groove Ball Bearing

Bearing No. 6007

6007 Bearing 2D drawings and 3D CAD models

Size	35x62x14 mm
Bore Diameter	35 mm
Outer Diameter	62 mm
Width	14 mm
d	35 mm
D	62 mm
B	14 mm
C	14 mm
r min.	1 mm
da min.	40 mm
Da max.	57 mm
ra max.	1.0 mm
Weight	0.156 Kg
Basic dynamic load rating (C)	16 kN
Basic static load rating (C0)	10,3 kN
(Grease) Lubrication Speed	11000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0



NACHI BEARINGS OF AMERICA CORP.

Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	35MM Bore; 62MM Outside Diameter; 14MM 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
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	2.441 Inch 62 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter
Bore	1.378 Inch 35 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	35 mm
Width	14 mm
Fillet Radius/Chamfer	1 mm
Dynamic Load Rating	16,000 N



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Static Load Rating	10,300 N
Limiting Speed - Grease	12,000 rpm
Limiting Speed - Oil	14,000 rpm
Factor f_0	14.8
Radial Clearance	0.006 to 0.020 mm
d_a (min)	40 mm
D_a (max)	57 mm
r_a (max)	1 mm