



Bearing No. 1305

D	62 mm
d	25 mm
B	17 mm
C	17 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Weight	0.257 Kg
UNSPSC	31171532
Da max.	55.5 mm
ra max.	1.0 mm
r1 min.	1.1 mm
da min.	31.5 mm
Category	Self Aligning Ball Bearings
Enclosure	Open
Size (mm)	25x62x17
Inventory	0.0
Width (mm)	17
Weight / LBS	0.56659
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Self Aligning
Other Features	Allowable Misalignment 3 Deg
Bearing number	1305
Precision Class	ABEC 1 ISO P0
Mounting Method	Shaft
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nachi.com

Long Description	25MM Bore; Shaft Mount; 62MM Outside Diameter; 17MM Inner Race Width; 17MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Outside Diameter	2.441 Inch 62 Millimeter
Outer Race Width	0.669 Inch 17 Millimeter
Inner Race Width	0.669 Inch 17 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
Outer Diameter (mm)	62
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.27
Number of Rows of Balls	Double Row
Calculation factor (Y1)	2.31
Calculation factor (Y0)	2.41
(Oil) Lubrication Speed	13000 r/min
(Grease) Lubrication Speed	10000 r/min
Basic static load rating (C0)	5 kN
Basic dynamic load rating (C)	18 kN