



Bearing No. 1302

D	42 mm
d	15 mm
B	13 mm
C	13 mm
Noun	Bearing
Bore	0.591 Inch 15 Millimeter
Weight	0.094 Kg
UNSPSC	31171532
Da max.	37 mm
ra max.	1.0 mm
r1 min.	1 mm
da min.	20 mm
Category	Self Aligning Ball Bearings
Enclosure	Open
Size (mm)	15x42x13
Inventory	0.0
Width (mm)	13
Weight / LBS	0.20723
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Self Aligning
Other Features	Allowable Misalignment 3 Deg
Bearing number	1302
Precision Class	ABEC 1 ISO P0
Mounting Method	Shaft
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nachi.com

Long Description	15MM Bore; Shaft Mount; 42MM Outside Diameter; 13MM Inner Race Width; 13MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Outer Race Width	0.512 Inch 13 Millimeter
Outside Diameter	1.654 Inch 42 Millimeter
Inner Race Width	0.512 Inch 13 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Bore Diameter (mm)	15
Outer Diameter (mm)	42
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.34
Number of Rows of Balls	Double Row
Calculation factor (Y1)	1.86
Calculation factor (Y0)	1.95
(Oil) Lubrication Speed	20000 r/min
(Grease) Lubrication Speed	16000 r/min
Basic static load rating (C0)	2,3 kN
Basic dynamic load rating (C)	9,55 kN