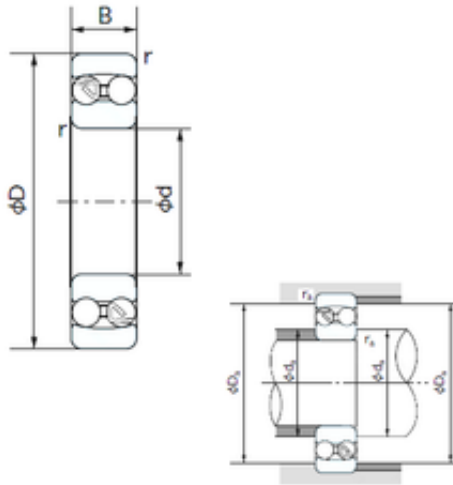




# Timken BEARINGS INDUSTRY



12 mm x 32 mm x 10 mm NACHI 1201 self aligning ball bearings

Bearing No. 1201

1201 Bearing 2D drawings and 3D CAD models

Size	12x32x10 mm
Bore Diameter	12 mm
Outer Diameter	32 mm
Width	10 mm
d	12 mm
D	32 mm
B	10 mm
C	10 mm
r1 min.	0.6 mm
da min.	16 mm
Da max.	28 mm
ra max.	0.6 mm
Weight	0.040 Kg
Basic dynamic load rating (C)	5,6 kN
Basic static load rating (C0)	1,25 kN
(Grease) Lubrication Speed	21000 r/min
(Oil) Lubrication Speed	26000 r/min
Calculation factor (e)	0.33
Calculation factor (Y0)	1.98
Calculation factor (Y1)	1.89
Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0



## Timken BEARINGS INDUSTRY

Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 2.5 Deg
Long Description	12MM Bore; Shaft Mount; 32MM Outside Diameter; 10MM Inner Race Width; 10MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Inch - Metric	Metric
Category	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Weight / LBS	0.08818
Bore	0.472 Inch   12 Millimeter
Outside Diameter	1.26 Inch   32 Millimeter
Outer Race Width	0.394 Inch   10 Millimeter
Inner Race Width	0.394 Inch   10 Millimeter