



BEARING Material Product LIMITED



2MM201WI Bearing 2D drawings and 3D CAD models

0.472 Inch | 12 Millimeter x 1.26 Inch | 32 Millimeter x 0.394 Inch | 10 Millimeter TIMKEN 2MM201WI Precision Ball Bearings

Bearing No. 2MM201WI

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.037
EAN	0087796069961
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7 ISO P4
Material - Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	15 Degree
Preload	None
Raceway Style	1 Rib Outer Ring
Cage Material	Phenolic
Rolling Element	Ball Bearing
Flush Ground	No
Inch - Metric	Metric
Other Features	Single Row Angular Contact Super High Precision
Long Description	12MM Bore; 32MM Outside Diameter; 10MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball Material; 1 (Single) Bearings; 15 Degree



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	Contact Angle; Phenolic Cage Material; 1 Rib Outer Ring Rac
Category	Precision Ball Bearings
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	2MM201WI
Weight / LBS	0.081
B	0.394 Inch 10 Millimeter
D	1.26 Inch 32 Millimeter
d	0.472 Inch 12 Millimeter
d - Bore	12 mm
D - Outer Diameter	32 mm
Bearing Width	10 mm
do - Ball Diameter	5.953252 mm
C0 - Static Radial Rating	3830 N
Ce - Dynamic Radial Rating ¹	8760 N
Limiting Speed (Grease)	56700 rpm
Limiting Speed (Oil)	113400 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.036 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	0.6 mm
r - Outer Ring To Clear Radius ³	0.6 mm
da - Inner Ring Backing Diameter	16.4 mm



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Da - Outer Ring Backing Diameter	28.100 mm
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