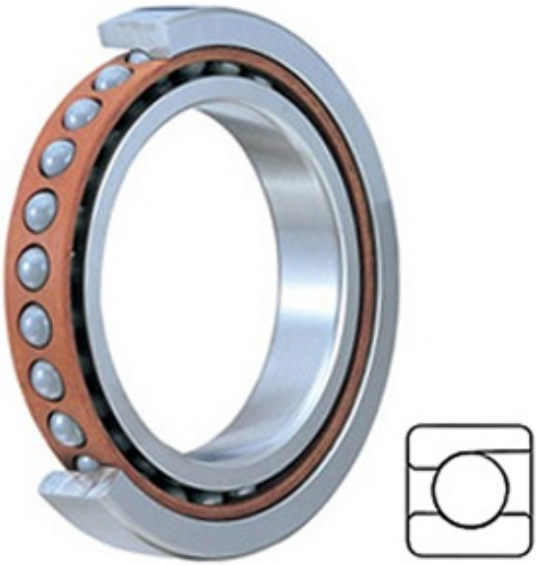




MACHINE DE MEXICO, S.A. DE C.V.



2MM219WI Bearing 2D drawings and 3D CAD models

3.74 Inch | 95 Millimeter x 6.693 Inch | 170
Millimeter x 1.26 Inch | 32 Millimeter TIMKEN
2MM219WI Precision Ball Bearings

Bearing No. 2MM219WI

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.742
EAN	0087796071155
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	95MM Bore; 170MM Outside Diameter; 32MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball Material; 1 (Single) Bearings; 15 Degree



MACHINE DE MEXICO,S.A.DE C.V.

	Contact Angle; Phenolic Cage Material; 1 Rib Outer Ring Ra
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	2MM219WI
Weight / LBS	6.04
B	1.26 Inch 32 Millimeter
D	6.693 Inch 170 Millimeter
d	3.74 Inch 95 Millimeter
d - Bore	95 mm
D - Outer Diameter	170 mm
Bearing Width	32 mm
do - Ball Diameter	23.81250 mm
C0 - Static Radial Rating	112000 N
Ce - Dynamic Radial Rating ¹	147100 N
Limiting Speed (Grease)	8400 rpm
Limiting Speed (Oil)	16800 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	2.669 Kg
Design Units	METRIC
Full Timken Part Number	2MM219WICR
R - Inner Ring To Clear Radius ²	2.1 mm
r - Outer Ring To Clear Radius ³	2.1 mm
da - Inner Ring Backing	108.600 mm



MACHINE DE MEXICO,S.A.DE C.V.

Diameter	
Da - Outer Ring Backing Diameter	157.100 mm