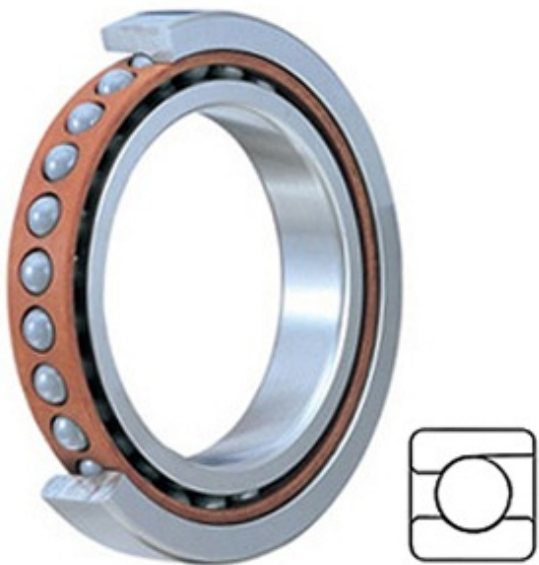




TIMKEN BEARING-SINGAPORE (PTE)LTD.



2MM9117WI Bearing 2D drawings and 3D CAD models

3.346 Inch | 85 Millimeter x 5.118 Inch | 130 Millimeter x 0.866 Inch | 22 Millimeter TIMKEN 2MM9117WI Precision Ball Bearings

Bearing No. 2MM9117WI

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.904
EAN	0087796077003
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	85MM Bore; 130MM Outside Diameter; 22MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball Material; 1 (Single) Bearings; 15 Degree



TIMKEN BEARING-SINGAPORE (PTE)LTD.

	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	2MM9117WI
Weight / LBS	1.991
B	0.866 Inch 22 Millimeter
d	3.346 Inch 85 Millimeter
D	5.118 Inch 130 Millimeter
d - Bore	85 mm
D - Outer Diameter	130 mm
Bearing Width	22 mm
do - Ball Diameter	13.493750 mm
C0 - Static Radial Rating	58700 N
Ce - Dynamic Radial Rating ¹	66700 N
Limiting Speed (Grease)	9700 rpm
Limiting Speed (Oil)	19400 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.901 Kg
Design Units	METRIC
Full Timken Part Number	2MM9117WICR
R - Inner Ring To Clear Radius ²	1.0 mm
r - Outer Ring To Clear Radius ³	1.0 mm
da - Inner Ring Backing	94.100 mm



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Diameter	
Da - Outer Ring Backing Diameter	122.100 mm