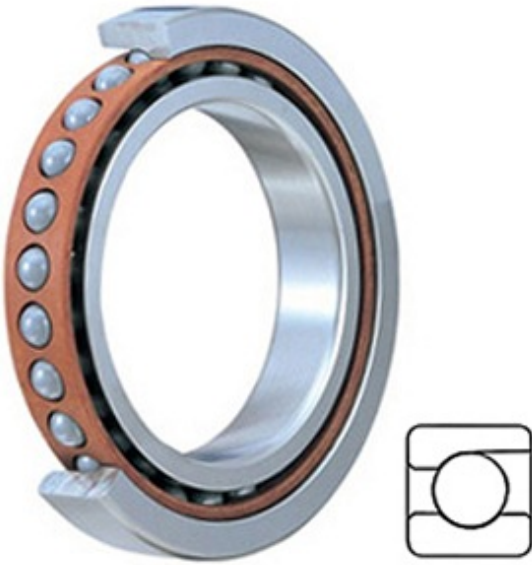




Liaocheng VERA Bearing Co., Ltd.



3MM306WI Bearing 2D drawings and 3D CAD models

1.181 Inch | 30 Millimeter x 2.835 Inch | 72
Millimeter x 0.748 Inch | 19 Millimeter TIMKEN
3MM306WI Precision Ball Bearings

Bearing No. 3MM306WI

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.341
EAN	0087796169067
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7 ISO P4
Material - Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	25 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	30MM Bore; 72MM Outside Diameter; 19MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball Material; 1 (Single) Bearings; 25 Degree



Liaocheng VERA Bearing Co., Ltd.

	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	3MM306WI
Weight / LBS	0.75
D	2.835 Inch 72 Millimeter
B	0.748 Inch 19 Millimeter
d	1.181 Inch 30 Millimeter
d - Bore	30 mm
D - Outer Diameter	72 mm
Bearing Width	19.0 mm
do - Ball Diameter	13.493750 mm
C0 - Static Radial Rating	21500 N
Ce - Dynamic Radial Rating ¹	39900 N
Limiting Speed (Grease)	19900 rpm
Limiting Speed (Oil)	39800 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.328 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	1.0 mm
r - Outer Ring To Clear Radius ³	1.0 mm
da - Inner Ring Backing Diameter	37.500 mm



Liaocheng VERA Bearing Co., Ltd.

Da - Outer Ring Backing Diameter	65.200 mm
-------------------------------------	-----------