



# SNR BEARINGS ITÁLIA S.P.A.



2.559 Inch | 65 Millimeter x 5.512 Inch | 140  
Millimeter x 1.299 Inch | 33 Millimeter TIMKEN  
MM313K Precision Ball Bearings

Bearing No. MM313K

MM313K Bearing 2D drawings and 3D CAD models

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.048
EAN	0087796071742
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7   ISO P4
Material - Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	0 Degree
Preload	None
Raceway Style	Not Applicable
Cage Material	Phenolic
Rolling Element	Ball Bearing
Flush Ground	No
Inch - Metric	Metric
Other Features	Single Row   Deep Groove   Super Precision   Conrad   Non Filling Slot
Long Description	65MM Bore; 140MM Outside Diameter; 33MM Width; Open Enclosure; ABEC 7   ISO P4 Precision; Steel Ball Material; 1 (Single) Bearings; 0 Degree



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	Contact Angle; Phenolic Cage Material; Ball Bearing
Category	Precision Ball Bearings
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Deep Groove Ball
Manufacturer URL	<a href="http://www.timken.com">http://www.timken.com</a>
Manufacturer Item Number	MM313K
Weight / LBS	4.511
B	1.299 Inch   33 Millimeter
D	5.512 Inch   140 Millimeter
d	2.559 Inch   65 Millimeter
Design Units	METRIC
Ball Type	STEEL
Cage Type	CR - Phenolic Inner Land Riding Cage
Bearing Weight	2.046 Kg
d - Bore	65 mm
D - Outer Diameter	140 mm
Bearing Width	33 mm
do - Ball Diameter	23.81250 mm
Ce - Dynamic Radial Rating <sup>1</sup>	102700 N
C0 - Static Radial Rating	59700 N
Limiting Speed (Grease)	10700 rpm
Limiting Speed (Oil)	21400 rpm
R - Inner Ring To Clear Radius <sup>2</sup>	2.0 mm
r - Outer Ring To Clear Radius <sup>3</sup>	2.0 mm
da - Inner Ring Backing Diameter	79.800 mm
Da - Outer Ring Backing	126.800 mm



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Diameter	
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