



# SNR Bearing Argentina



95 mm x 200 mm x 45 mm Timken 319W deep groove ball bearings

Bearing No. 319W

319W Bearing 2D drawings and 3D CAD models

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	7.345
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	Yes
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	95MM Bore; 200MM Outside Diameter; 45MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; Yes Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball



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Manufacturer URL	<a href="http://www.timken.com">http://www.timken.com</a>
Manufacturer Item Number	319W
Weight / LBS	14.36
d	3.74 Inch   95 Millimeter
Outer Race Width	1.772 Inch   45 Millimeter
D	7.874 Inch   200 Millimeter
Design Units	METRIC
Ball Type	STEEL
Bearing Weight	6.514 Kg
d - Bore	95 mm
D - Outer Diameter	200 mm
Bearing Width	45 mm
do - Ball Diameter	34.92500 mm
Ce - Dynamic Radial Rating <sup>1</sup>	239000 N
C0 - Static Radial Rating	191000 N
Limiting Speed (Grease)	1690 rpm
Limiting Speed (Oil)	2030 rpm
R - Inner Ring To Clear Radius <sup>2</sup>	3.0 mm
r - Outer Ring To Clear Radius <sup>3</sup>	3.0 mm
da - Inner Ring Backing Diameter	109.0 mm
Da - Outer Ring Backing Diameter	185.900 mm