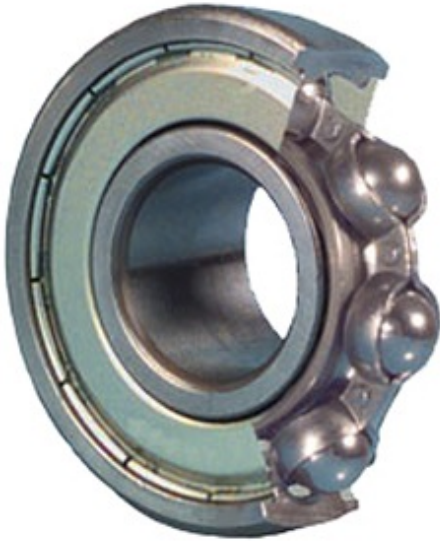




NTN BEARING USA CORP.



16003-ZZ Bearing 2D drawings and 3D CAD models

TIMKEN 16003-ZZ Single Row Ball Bearings

Bearing No. 16003-ZZ

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0053893719689
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.timken.com
Weight / LBS	0.07
Outer Race Width	0.315 Inch 8 Millimeter
Inner Race Width	0.315 Inch 8 Millimeter
D	1.378 Inch 35 Millimeter



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d	0.669 Inch 17 Millimeter
Clearance	C0 (Normal)
Bore Size d	17 mm
Features	Shields
Weight	0.03 Kg
Outside Diameter D	35.000 mm
Outside Ring Width B	8.000 mm
Radius Rs min	0.300 mm
Cr - Dynamic Load Rating	6 kN
C0r - Static Load Rating	3.3 kN
Grease Limiting Speed	17000 rpm
Oil Limiting Speed	24000 rpm