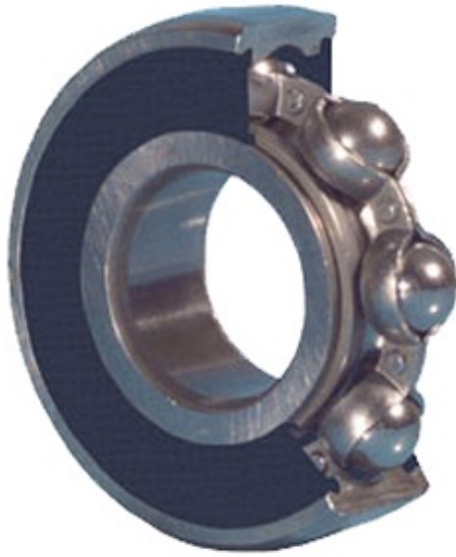




Bearing industry co., Ltd.



6003-2RS Bearing 2D drawings and 3D CAD models

TIMKEN 6003-2RS Single Row Ball Bearings

Bearing No. 6003-2RS

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.045
EAN	0087796292420
Product Group	B00308
Enclosure	2 Seals
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
Enclosure Type	Contact Seal
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	0.099
d	0.669 Inch 17 Millimeter
Inner Race Width	0.394 Inch 10 Millimeter



Bearing industry co., Ltd.

D	1.378 Inch 35 Millimeter
Outer Race Width	0.394 Inch 10 Millimeter
Clearance	C0 (Normal)
Bore Size d	17 mm
Features	Contact Seals
Weight	0.04 Kg
Outside Diameter D	35.000 mm
Outside Ring Width B	10.000 mm
Radius Rs min	0.300 mm
Cr - Dynamic Load Rating	6 kN
C0r - Static Load Rating	3.3 kN
Grease Reference Speed	19000 rpm
Oil Reference Speed	28000 rpm