



NTN Bearing Brazil Bearings Ltda.



YA010RRB Bearing 2D drawings and 3D CAD models

TIMKEN YA010RRB Insert Bearings Spherical OD

Bearing No. YA010RRB

Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.09
EAN	0087796098770
Product Group	M06110
Inner Race Profile	Narrow Inner Ring
Outer Race Profile	Spherical
Relubricatable	No
Seal Type	Double Land Riding Rubber Contact
Mounting Method	Set Screw
Rolling Element	Ball Bearing
Snap Ring	No
Long Description	5/8" Bore; Narrow Inner Ring; Ball Bearing; 15/16" Length Thru Bore; 0.472" Outer Race Width; 1.575" Outside Diameter; Not Relubricatable; Double Land Riding Rubber Contact Seal; S
Inch - Metric	Inch
Other Features	Single Row Standard Duty
Category	Insert Bearings
UNSPSC	31171536



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Harmonized Tariff Code	8482.10.50.00
Noun	Bearing
Keyword String	Insert
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	YA010RRB
Weight / LBS	0.19
d	0.625 Inch 15.875 Millimeter
D	0.938 Inch 23.825 Millimeter
Outer Race Width	0.472 Inch 11.989 Millimeter
D	1.575 Inch 40.005 Millimeter
Shaft Size d	5/8 in
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Non-Relubricatable
O.D. Type	Spherical OD
Series	Standard
Weight	0.50 lb
Sub Series	YA..RRB
Outside Diameter D	1.575 in
Inner Ring Width B	23.8 mm
Outside Ring Width C	12.000 mm
Radius r	0.6 mm
Center of Bearing from End S	7.95 mm
Dimension S1	15.85 mm
Set Screw Distance S2	4.75 mm
Set Screw Size	M5X.8
Number of Set Screws	2
Angle between Set Screws	90 °



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Static Load Rating	1070 lbf
Dynamic Load Rating	2380 lbf