



# NTN BEARING DRIVESHAFT, INC.



YA010RR Bearing 2D drawings and 3D CAD models

## TIMKEN YA010RR Insert Bearings Cylindrical OD

Bearing No. YA010RR

Category	Insert Bearings Cylindrical OD
Inventory	32.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
UNSPSC	31171536
Weight	0.092
EAN	0087796053076
Product Group	M06110
Inner Race Profile	Narrow Inner Ring
Outer Race Profile	Cylindrical
Mounting Method	Set Screw
Rolling Element	Ball Bearing
Relubricatable	No
Seal Type	Double Land Riding Rubber Contact
Snap Ring	No
Inch - Metric	Inch
Long Description	5/8" Bore; Narrow Inner Ring; 0.512" Outer Race Width; Cylindrical Outer Race Profile; 1.575" Outside Diameter; Set Screw; Ball Bearing; 15/16" Length Thru Bore; No Relubricatable;
Other Features	Single Row   Standard Duty
Outer Race Width	0.512 Inch   13.005 Millimeter



## NTN BEARING DRIVESHAFT,INC.

D	0.938 Inch   23.825 Millimeter
D	1.575 Inch   40.005 Millimeter
d	0.625 Inch   15.875 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	Cylindrical OD
Series	Standard
Weight	0.50 lb
Sub Series	YA..RR
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 °
Static Load Rating	1070 lbf
Dynamic Load Rating	2380 lbf