



The Timken Company

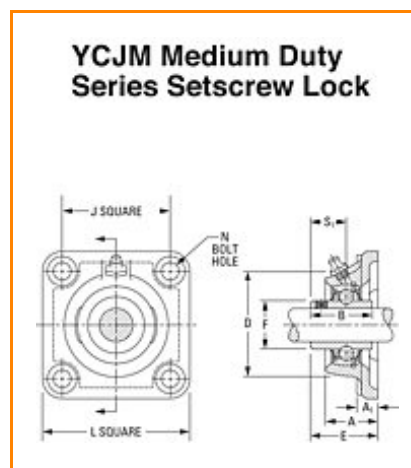
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Timken Part Number YCJM3, Four-Bolt Flanged Units Setscrew Locking (Includes Industrial and Standard Series)



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Specifications

Bore Size d	3 in 76.2 mm
Bearing Number	GYM1300KRRB
Dimension D	7.063 in 179.4 mm
Dimension E	3.575 in 90.8 mm
Inside Ring Outside Diameter	3.873 in 98.37 mm
Series	Medium-Duty
Weight	17.25 lb 7.82 Kg

Seal Type

Shroud Seal

Dimensions

Total Length L 196.8 mm
7.748 in

Total Width A 2.626 in
66.7 mm

Bolt Hole Size N 20 mm
0.787 in

Flange Thickness A1 22.2 mm
0.874 in

**Center of Bearing from Housing
End A2** 46.4 mm
1.827 in

Inside Ring Width B N/A

Total Height 196.8 mm
7.748 in

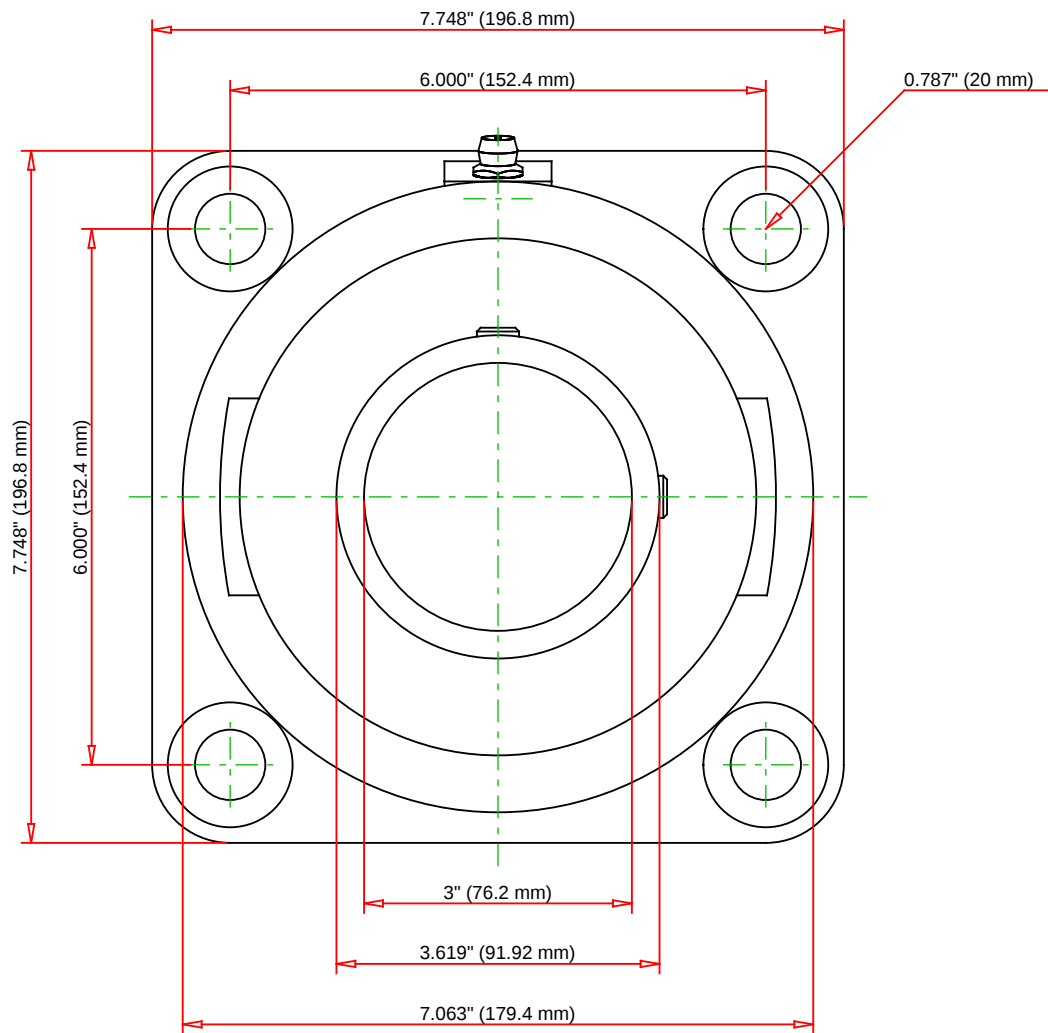
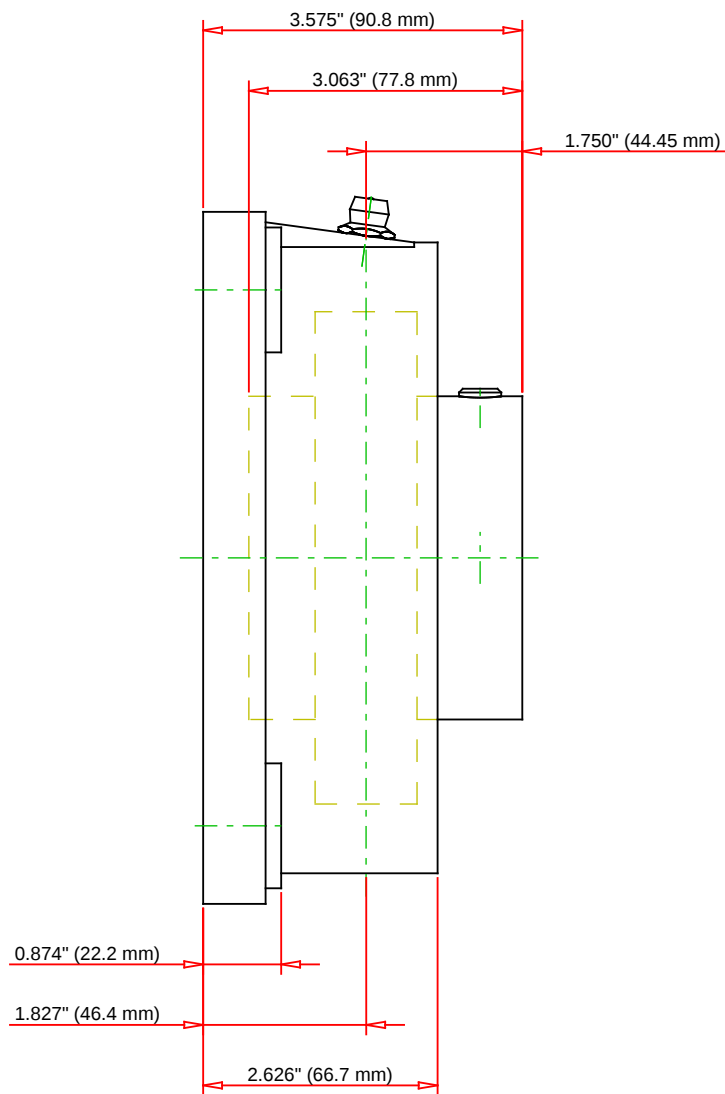
Bolt Size M20

**Center of Bearing from Bearing
End S** 33.4 mm
1.315 in

Basic Load Ratings

Static Load Rating 12000 lbf
53400 N

Dynamic Load Rating 18000 lbf
80200 N



Bearing Number	GYM1300KRRB			
Load Ratings - C _r	18000	lbf	80200	N
Load Ratings - C _{0r}	12000	lbf	53400	N
Weight	0	lb	0	kg
Bolt Size	M12x1.75			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YCJM3

Four-Bolt Flanged Units Setscrew Locking
(Includes Industrial and Standard Series)

Every reasonable effort has been made to ensure the accuracy of the information contained in this writing, but no liability is accepted for errors, omissions or for any other reason.

FOR DISCUSSION ONLY