


The Timken Company

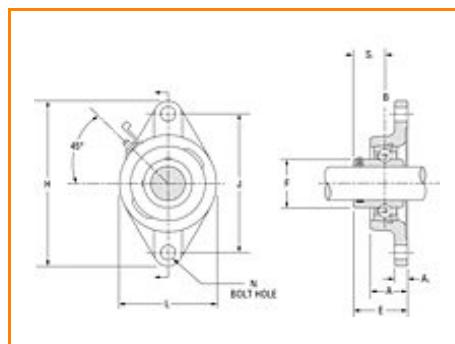
4500 Mt Pleasant St. NW

N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number YCJT 50 SGT, Two-Bolt Flanged Units Setscrew Locking (Includes Industrial and Standard Series)



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Specifications

Bore Size d	1.969 in 50 mm
Bearing Number	GYE50KRRB SGT
Dimension E	2.390 in 60.7 mm
Inside Ring Outside Diameter	2.472 in 62.8 mm
Series	Industrial
Weight	6.0 lb 2.72 Kg
Seal Type	Shroud Seal

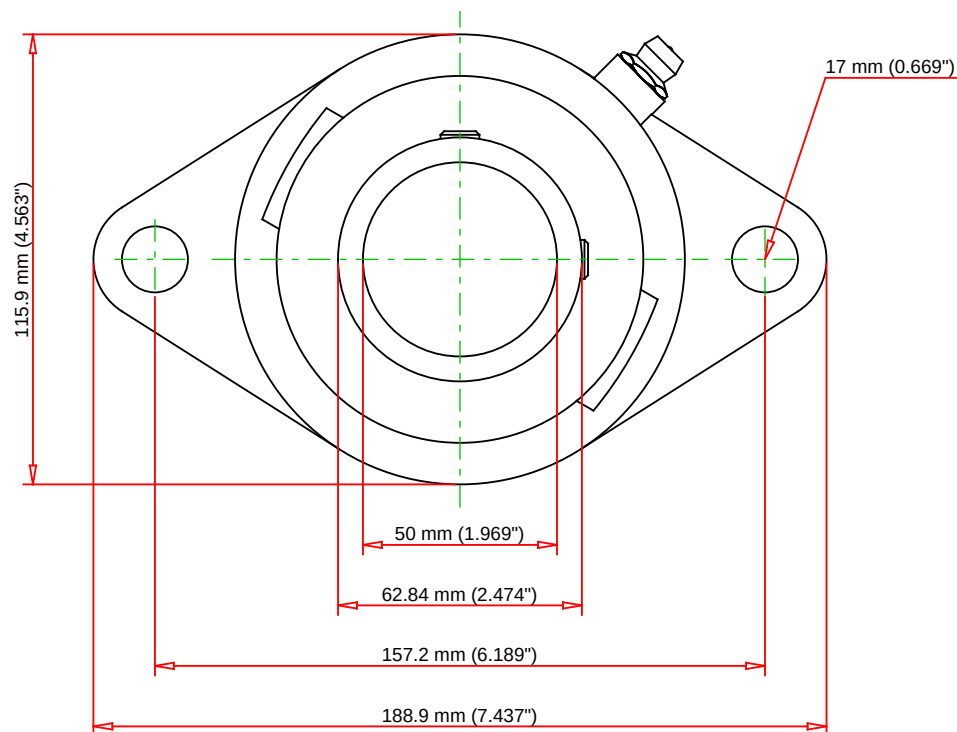
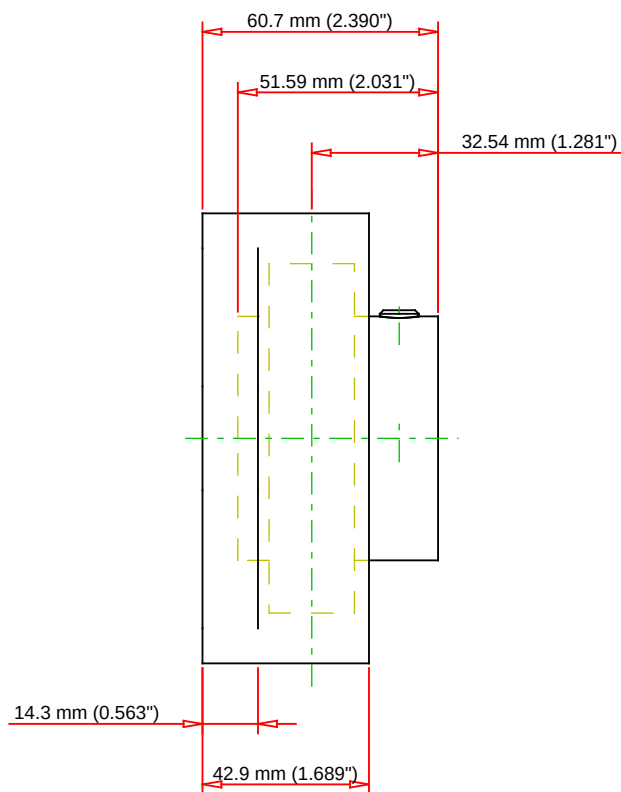
Dimensions

Total Length H	188.9 mm 7.437 in
Total Height L	115.9 mm 4.563 in
Total Width A	1.689 in 42.9 mm
Bolt Hole Spacing J	157.2 mm 6.189 in
Bolt Hole Size N	17 mm 0.669 in
Flange Thickness A1	14.3 mm 0.563 in
Center of Bearing from Housing End A2	28.2 mm 1.110 in
Inside Ring Width B	51.6 mm 2.031 in
Center of Bearing from Bearing End S	28.2 mm 1.110 in

Basic Load Ratings

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Static Load Rating	5100 lbf 22700 N
Dynamic Load Rating	8800 lbf 39000 N



Bearing Number	GYE50KRRB SGT			
Load Ratings - C _r	8800	lbf	39000	N
Load Ratings - C _{0r}	5100	lbf	22700	N
Weight		lb		kg
Bolt Size	M10x1.5			

TIMKEN

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NORTH CANTON, OHIO USA

YCJT 50 SGT

Two-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.

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