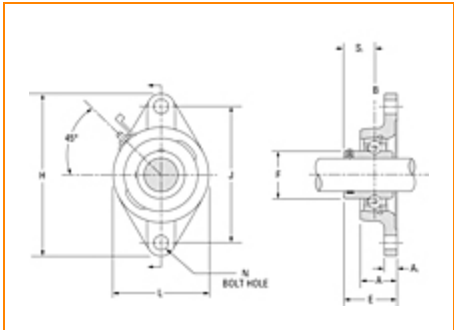




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Part Number YCJT 20 SGT, Fafnir® Two-Bolt Flanged Mounted Bearings Setscrew Locking



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#)

Specifications

Series	Industrial
Shaft Size d	20 mm
Bearing Type	Ball Bearing
Bearing Number	GYE20KRRB SGT
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Flange
Alternate Part Name	YCJT20 SGT

Dimensions

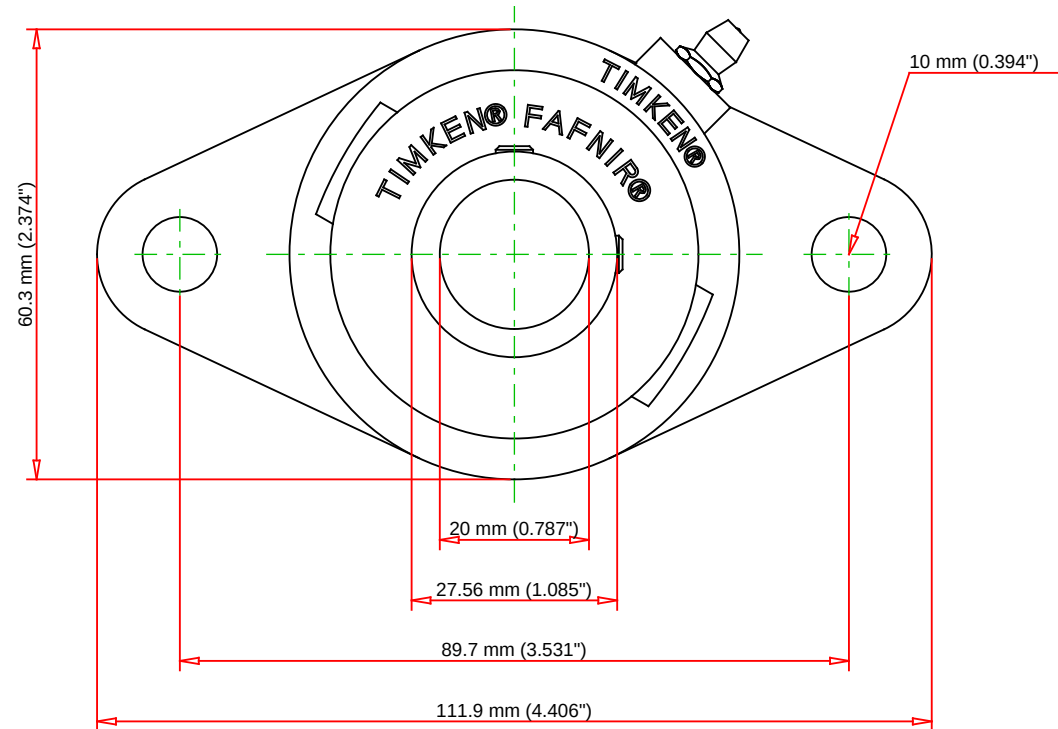
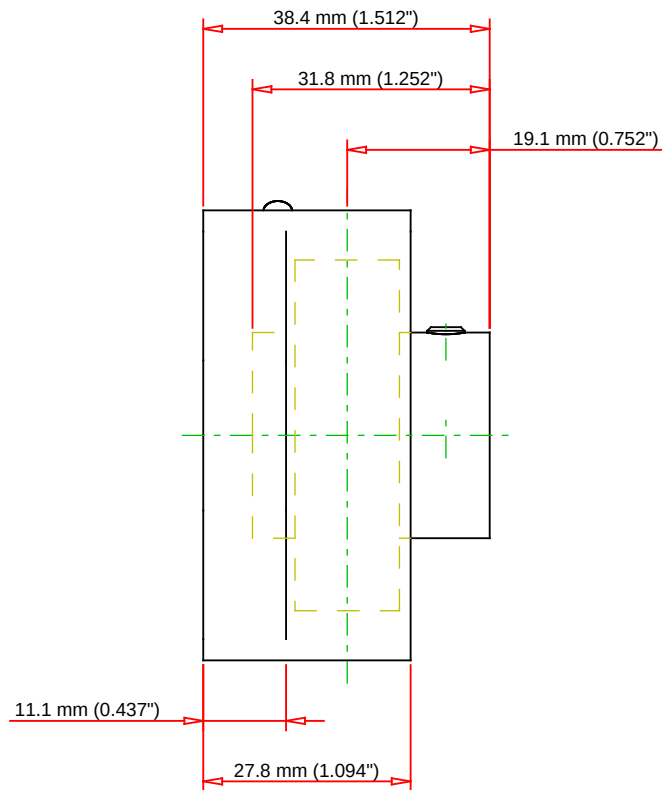
Total Length H	111.9 mm 4.406 in
Total Height L	60.3 mm 2.374 in



Housing Width A	27.8 mm 1.094 in
Bolt Hole Spacing J	89.7 mm 3.531 in
Bolt Hole Size N	10 mm 0.394 in
Flange Thickness A1	11.1 mm 0.437 in
Inside Ring Width B	31.8 mm 1.252 in
Dimension S1	19.1 mm 0.752 in
Dimension E	38.4 mm 1.512 in
Dimension F	27.56 mm 1.085 in

Basic Load Ratings

Static Load Rating	6500 N 1460 lbf
Dynamic Load Rating	14200 N 3190 lbf



Bearing Number	GYE20KRRB SGT			
Load Ratings - C _r	3190	lbf	14200	N
Load Ratings - C _{0r}	1460	lbf	6500	N
Weight	1.022	lb	0.46	kg
Bolt Size	M5x0.8			

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YCJT 20 SGT
Fafnir® Two-Bolt Flanged Mounted Bearings
Setscrew Locking

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