



The Timken Company

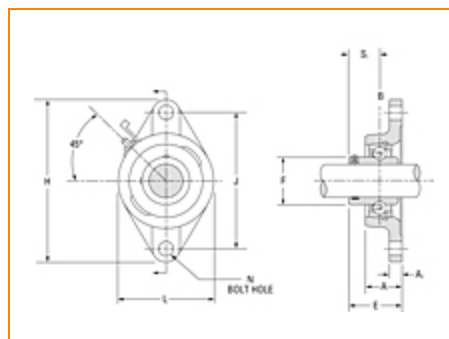
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Part Number YCJT 20 SGT, Fafnir® Two-Bolt Flanged Units Setscrew Locking



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

Specifications

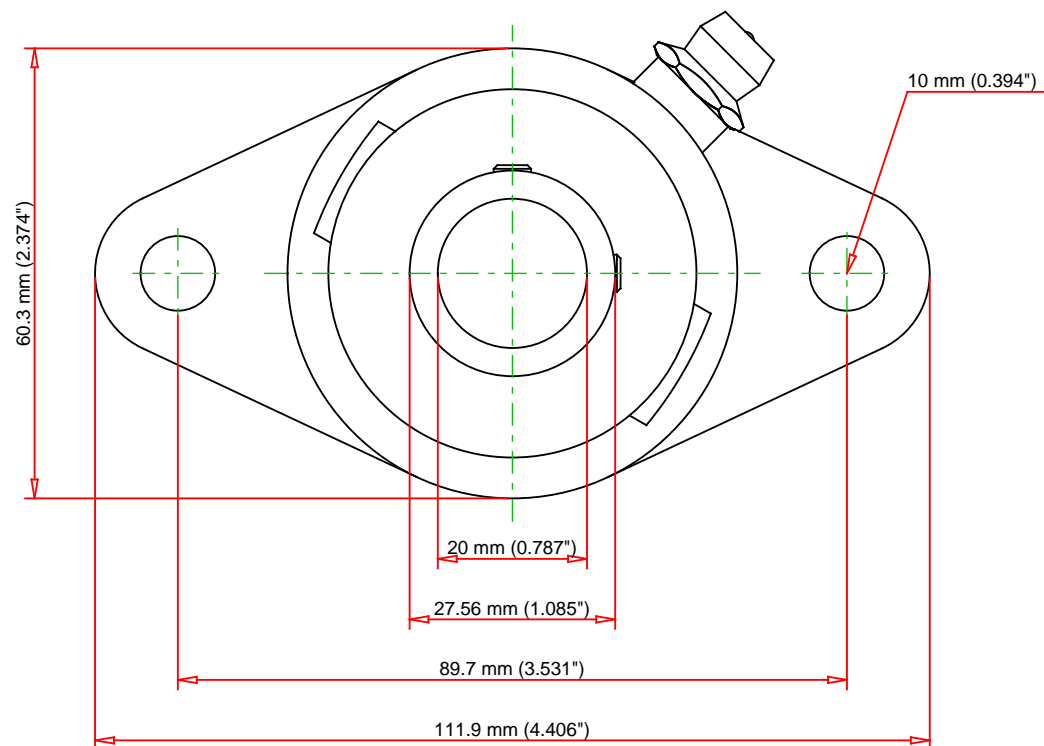
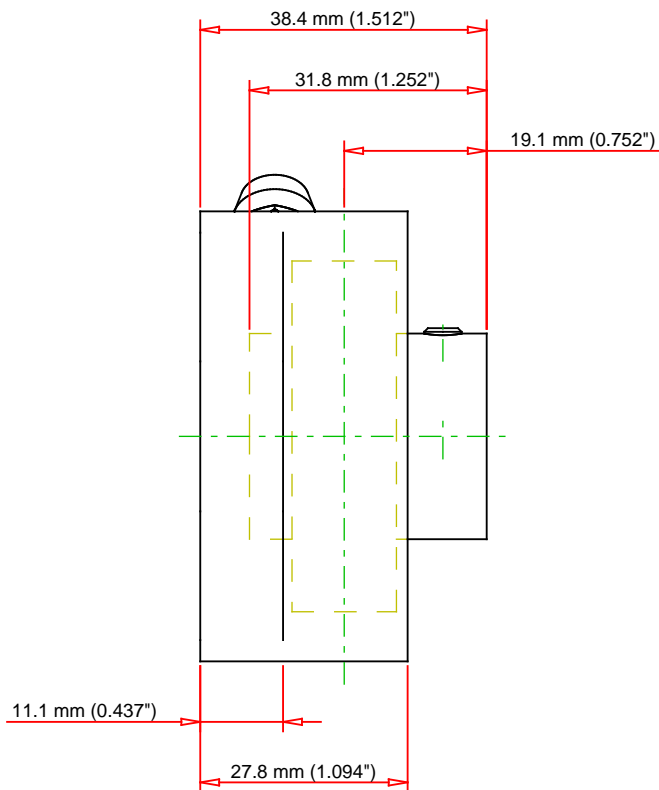
Shaft Size d	0.787 in 20 mm
Bearing Type	Ball Bearing
Bearing Number	GYE20KRRB SGT
Dimension E	1.512 in 38.4 mm
Inside Ring Outside Diameter	1.087 in 27.6 mm
Series	Industrial
Weight	1.022 lb 0.46 Kg
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Flange
Alternate Part Name	YCJT20 SGT

Dimensions

Total Length H	111.9 mm 4.406 in
Total Height L	60.3 mm 2.374 in
Housing Width A	1.094 in 27.8 mm
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
Center of Bearing from Housing End A2	19.30 mm 0.760 in
Inside Ring Width B	31.8 mm 1.252 in
Center of Bearing from Bearing End S	19.3 mm 0.760 in

Basic Load Ratings

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



Bearing Number	GYE20KRRB SGT			
Load Ratings - C _r	3200	lbf	14300	N
Load Ratings - C _{0r}	1400	lbf	6200	N
Weight		lb		kg
Bolt Size	M5x0.8			

TIMKEN

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NORTH CANTON, OHIO USA

YCJT 20 SGT
Fafnir® Two-Bolt Flanged Units Setscrew Locking

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FOR DISCUSSION ONLY