



The Timken Company

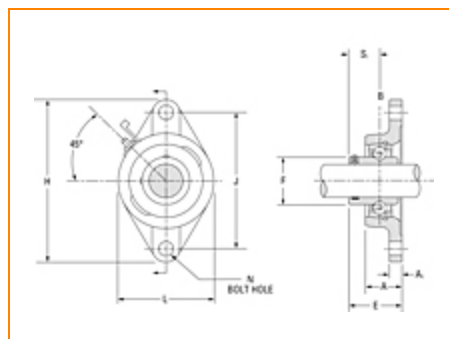
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Part Number YCJT 1 5/8 SGT, Fafnir® Two-Bolt Flanged Units Setscrew Locking



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Specifications

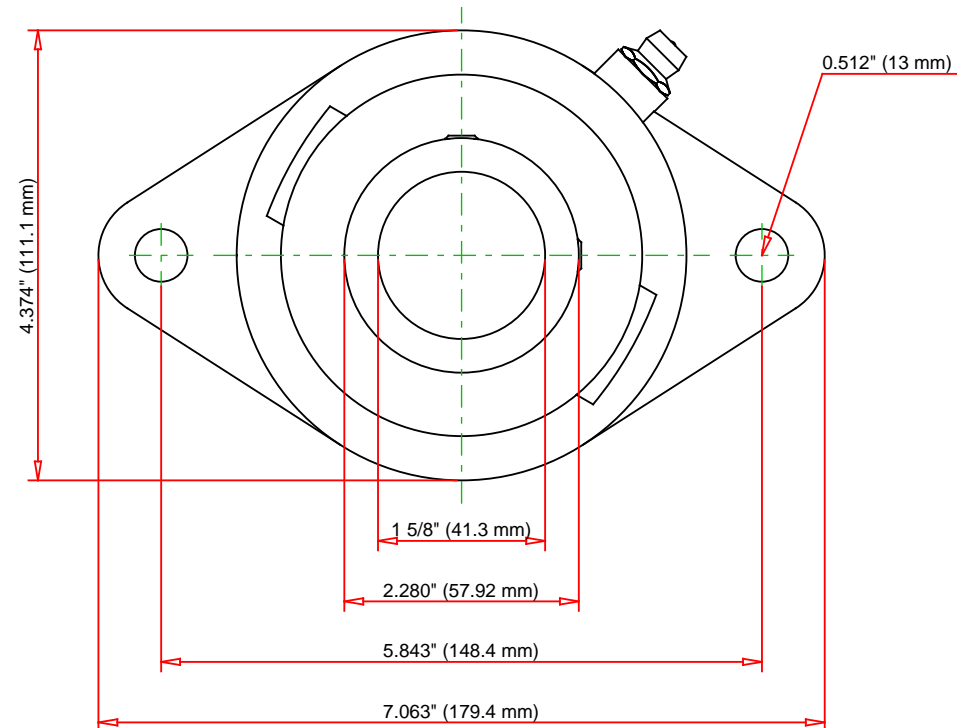
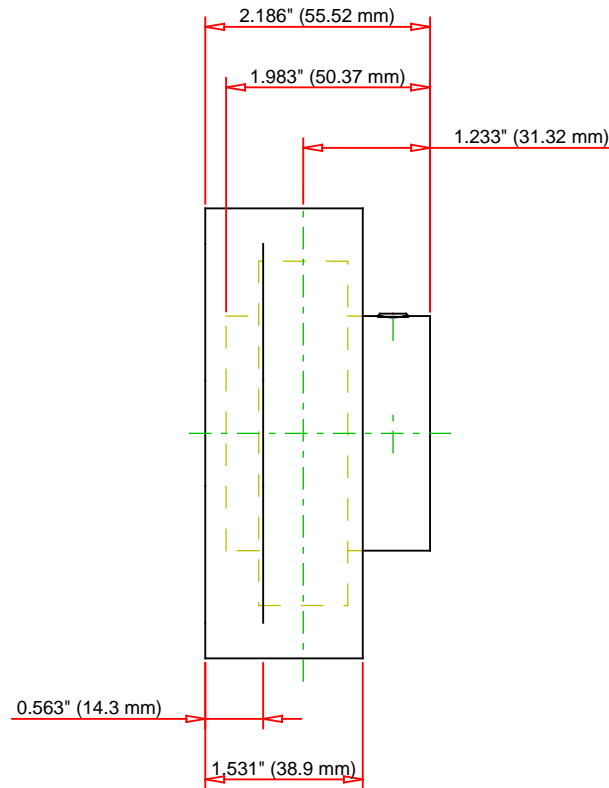
| | |
|------------------------------|----------------------|
| Shaft Size d | 1 5/8 in 41.3 mm |
| Bearing Type | Ball Bearing |
| Bearing Number | GY1110KRRB SGT |
| Dimension E | 2.186 in 55.52 mm |
| Inside Ring Outside Diameter | 2.280 in 57.9 mm |
| Series | Industrial |
| Weight | 5.24 lb 2.38 Kg |
| Seal Type | Shroud Seal |
| Housing Construction | Two-Bolt Flange |
| Alternate Part Name | YCJT1 5/8 SGT |

Dimensions

| | |
|--|----------------------|
| Total Length H | 179.4 mm 7.063 in |
| Total Height L | 111.1 mm 4.374 in |
| Housing Width A | 1.531 in 38.9 mm |
| Bolt Hole Spacing J | 148.4 mm 5.843 in |
| Bolt Hole Size N | 13.00 mm 0.512 in |
| Flange Thickness A1 | 14.3 mm 0.563 in |
| Center of Bearing from Housing End A2 | 24.12 mm 0.950 in |
| Inside Ring Width B | 50.4 mm 1.984 in |
| Center of Bearing from Bearing End S | 24.12 mm 0.950 in |

Basic Load Ratings

| | |
|----------------------------|---------------------|
| Static Load Rating | 4600 lbf 20500 N |
| Dynamic Load Rating | 8160 lbf 36300 N |



| | | | | |
|--------------------------------|----------------|-----|-------|----|
| Bearing Number | GY1110KRRB SGT | | | |
| Load Ratings - C _r | 8150 | lbf | 36000 | N |
| Load Ratings - C _{0r} | 4500 | lbf | 20000 | N |
| Weight | | lb | | kg |
| Bolt Size | M8x1.25 | | | |

TIMKEN

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NORTH CANTON, OHIO USA

YCJT 1 5/8 SGT
Fafnir® Two-Bolt Flanged Units 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