The Timken Company
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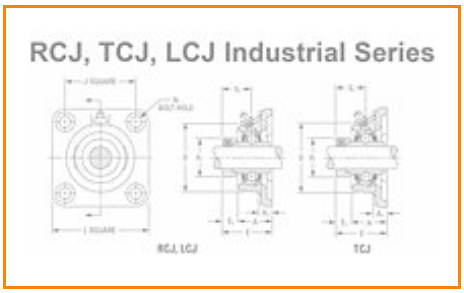
Timken Part Number TCJ2, Four-Bolt Flanged Units Eccentric Locking Collar (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	2 in 50.8 mm
Bearing Number	G1200KPPB4
Dimension D	4.748 in 120.6 mm
Dimension E	2.957 in 75.1 mm
Inside Ring Outside Diameter	2.980 in 75.7 mm
Series	Industrial
Weight	8.47 lb 3.842 Kg

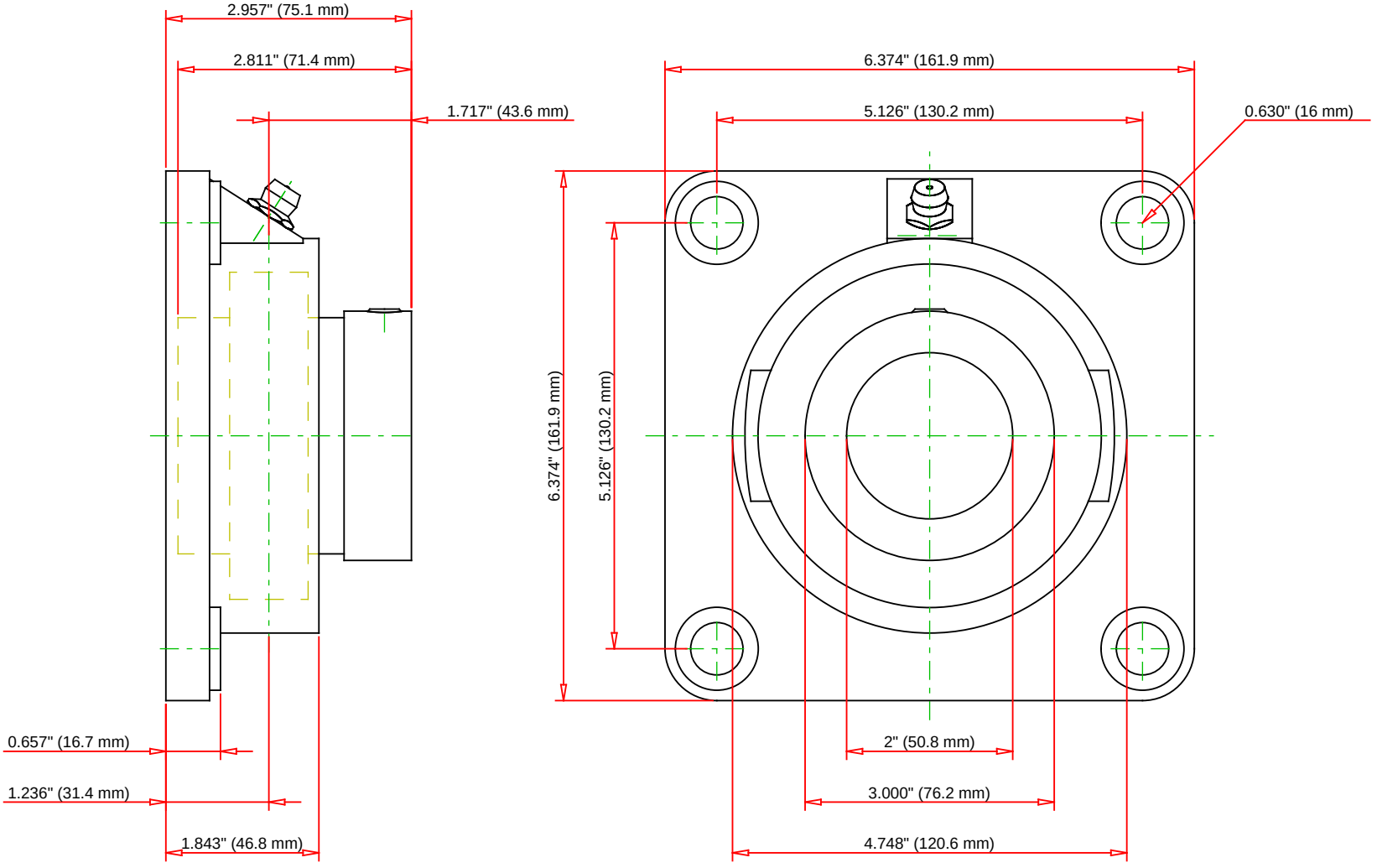
Seal Type	Tri-Ply Seal

Dimensions

Total Length L	161.9 mm 6.374 in
Total Width A	1.843 in 46.8 mm
Bolt Hole Spacing J	130.2 mm 5.126 in
Bolt Hole Size N	16 mm 0.630 in
Flange Thickness A1	16.7 mm 0.657 in
Center of Bearing from Housing End A2	31.4 mm 1.236 in
Inside Ring Width B	N/A
Bolt Size	M16
Center of Bearing from Bearing End S	31.4 mm 1.236 in

Basic Load Ratings

Static Load Rating	1730 lbf 7700 N
Dynamic Load Rating	15800 lbf 3550 N



Bearing Number	G1200KPPB4				
Load Ratings - C_r	10800	lbf	48100	N	
Load Ratings - C_{0r}	6400	lbf	28500	N	
Weight	8.47	lb	3.842	kg	

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

TCJ2

Four-Bolt Flanged Units Eccentric Locking Collar
(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