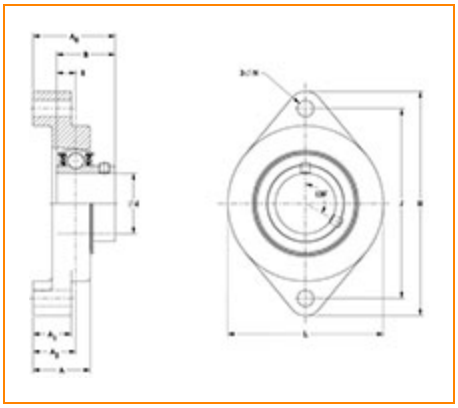
The Timken Company
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N. Canton, OH 44720
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Part Number SUCSFLSQK206-19-IP69K/FVSL613, Corrosion-Resistant QuiKlean® Two-Bolt Flanged Mounted Bearings - Set Screw Locking





Specifications | Basic Load Ratings | Dimensions

Specifications

Bore Size	1 3/16 in
Seal Type	IP69K Seal
Housing Material	Cast Stainless Steel
Bearing Number	SUC206-19-IP69K/FVSL613
Lubrication Type	Food Grade Solid Lube
Locking Style	Set Screw Locking
Housing Construction	Two-Bolt Flange
Bearing Style	Ball Bearing

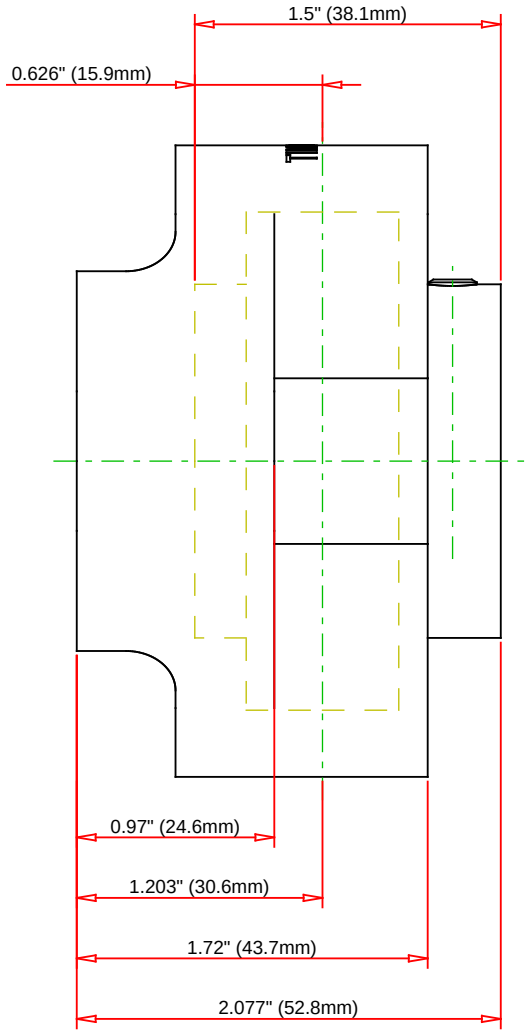
Basic Load Ratings

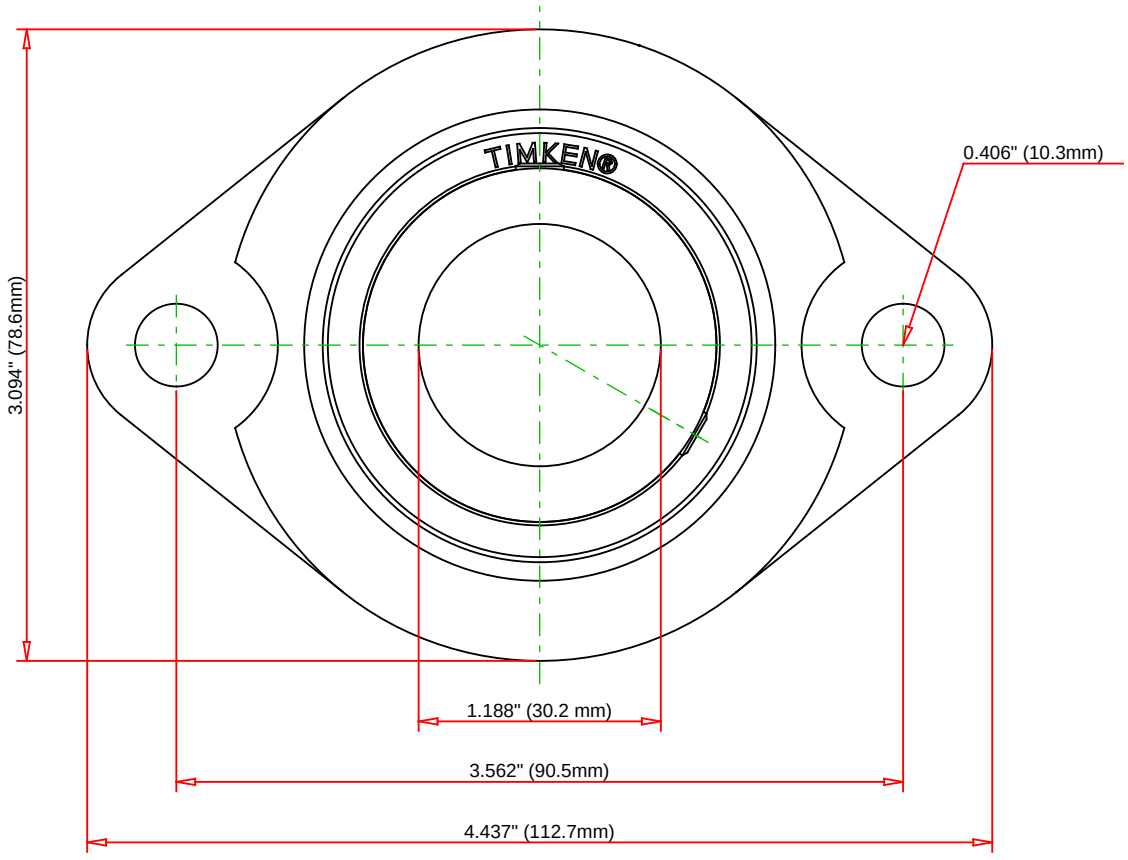
Dynamic Load Rating[1]	3710 lbf 16500 N
Static Load Rating	2035 lbf 9050 N

Dimensions

Total Length H	4.437 in 112.7 mm
Total Height L	3.094 in 78.6 mm
Total Width A0	2.077 in 52.8 mm
Bolt Hole Spacing J	3.562 in 90.5 mm
Base Thickness A1	0.970 in 24.6 mm
Housing Width A	1.720 in 43.7 mm
Bolt Hole Size N	0.406 in 10.3 mm
Center of Bearing from Housing End A2	1.203 in 30.6 mm
Center of Bearing from Bearing End S	0.626 in 15.9 mm
Inner Ring Width B	1.500 in 38.1 mm

[1] Based on 90×10^6 revolutions L_{10} life, for The Timken Company life calculation method. C_{90} and C_{a90} are radial and thrust values.





Bearing Number	SUC206-19-IP69K/FVSL613				
Load Ratings - C_r	3710	lbf	16500	N	
Load Ratings - C_{0r}	2035	lbf	9050	N	
Lubrication Type	Food Grade Solid Lube				
Housing Material	Cast Stainless Steel				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

SUCSFLSQK206-19-IP69K/FVSL613

Corrosion-Resistant QuiKlean® Two-Bolt Flanged Mounted Bearings - Set Screw 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