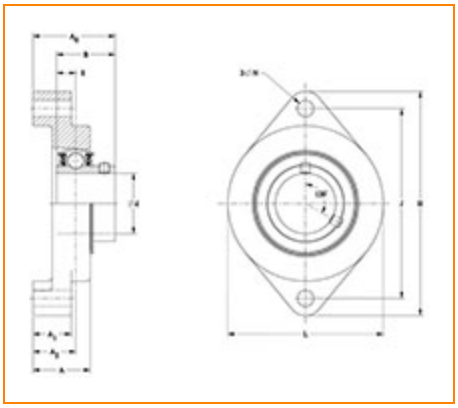
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number SUCSFLSQK204-IP69K/F, Corrosion-Resistant QuiKlean® Two-Bolt Flanged Mounted Bearings - Set Screw Locking





Specifications | Basic Load Ratings | Dimensions

Specifications

Bore Size	20 mm
Seal Type	IP69K Seal
Housing Material	Cast Stainless Steel
Bearing Number	SUC204-IP69K/F
Lubrication Type	Standard Food Safe Grease
Locking Style	Set Screw Locking
Housing Construction	Two-Bolt Flange

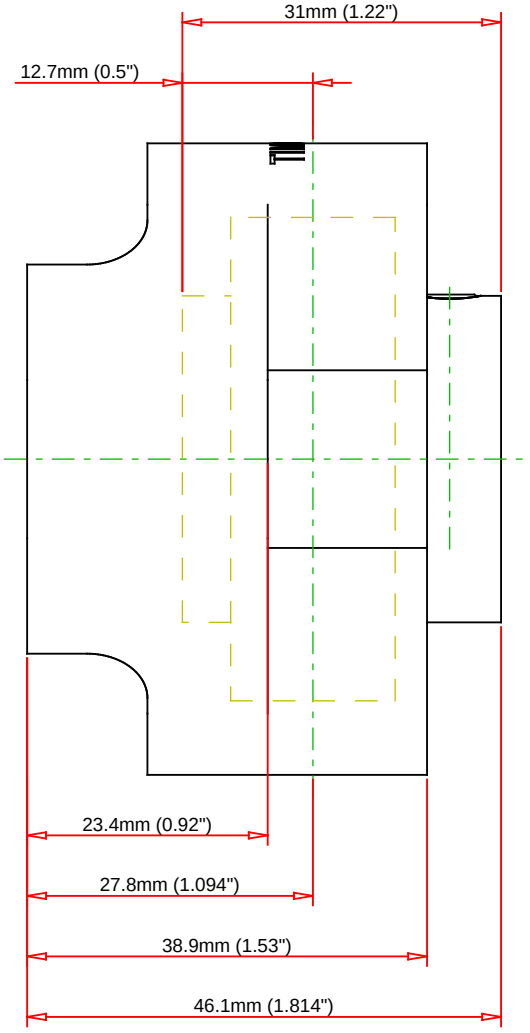
Basic Load Ratings

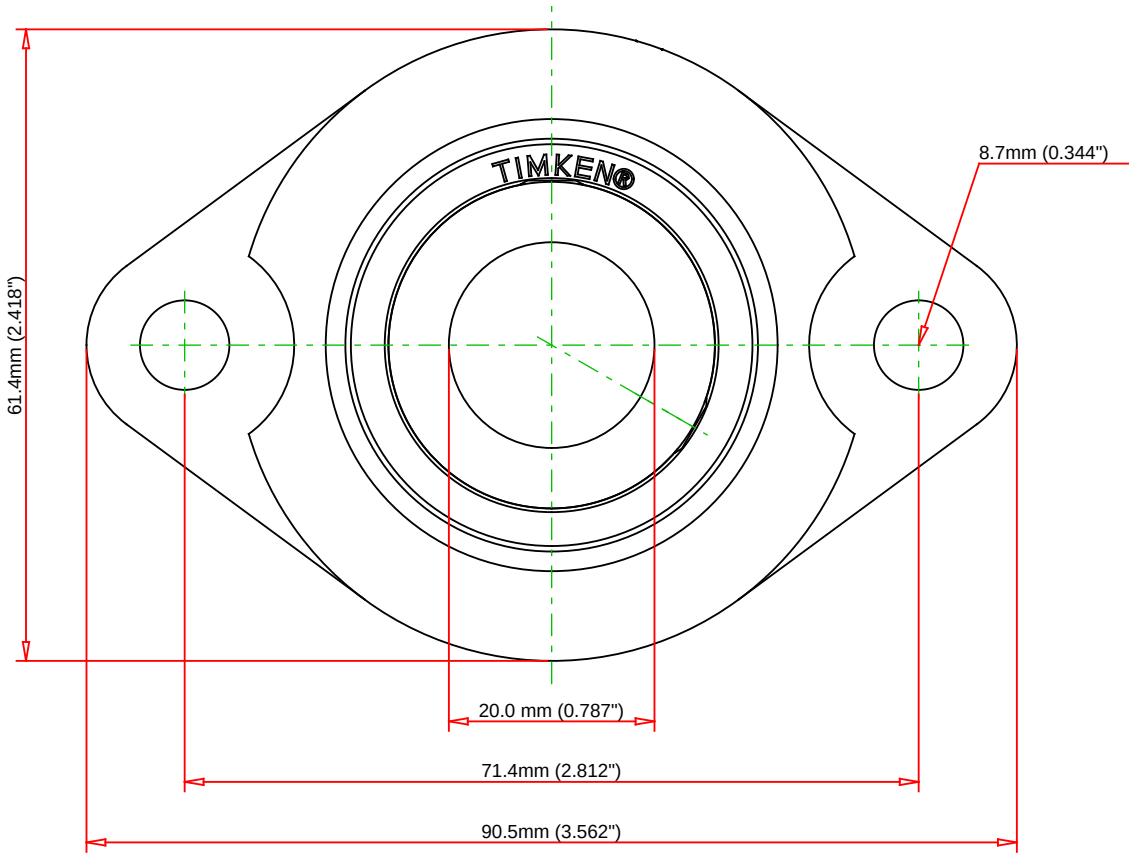
Dynamic Load Rating[1]	2451 lbf 10900 N
Static Load Rating	1203 lbf 5350 N

Dimensions

Total Length H	3.562 in 90.5 mm
Total Height L	2.418 in 61.4 mm
Total Width A0	1.814 in 46.1 mm
Bolt Hole Spacing J	2.812 in 71.4 mm
Base Thickness A1	0.920 in 23.4 mm
Housing Width A	1.530 in 38.9 mm
Bolt Hole Size N	0.344 in 8.7 mm
Center of Bearing from Housing End A2	1.094 in 27.8 mm
Center of Bearing from Bearing End S	0.5 in 12.7 mm
Inner Ring Width B	1.220 in 31.0 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	SUC204-IP69K/F				
Load Ratings - C_r	2451	lbf	10900	N	
Load Ratings - C_{0r}	1203	lbf	5350	N	
Lubrication Type	Standard Food Safe Grease				
Housing Material	Cast Stainless Steel				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

SUCSFLSQK204-IP69K/F

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