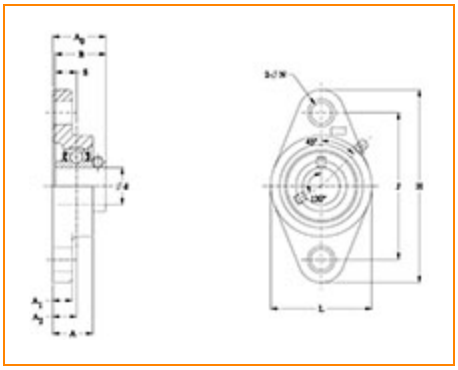
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number SUCPLFL208-IP69K/F, Corrosion-Resistant Two-Bolt Flanged Mounted Bearings - Set Screw Locking





Specifications | Dimensions | Basic Load Ratings

Specifications

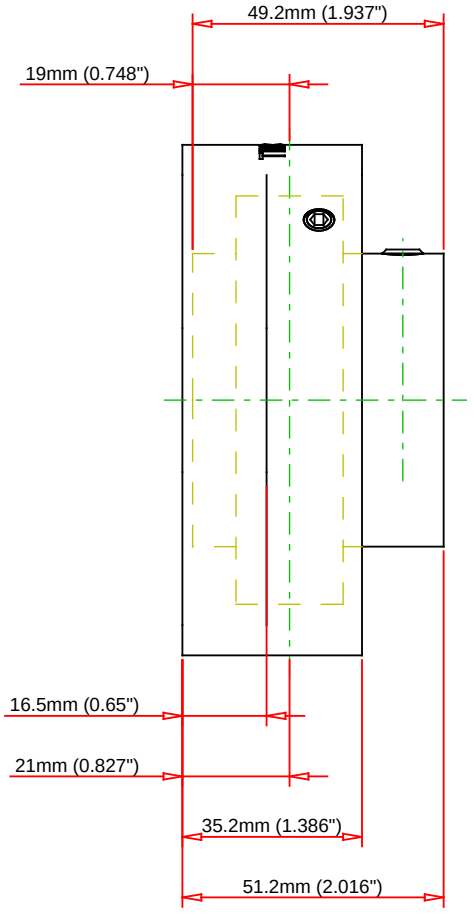
Bore Size	40 mm
Seal Type	IP69K Seal
Housing Material	White Thermoplastic (Polymer)
Bearing Number	SUC208-IP69K/F
Lubrication Type	Standard Food Safe Grease
Locking Style	Set Screw Locking
Housing Construction	Two-Bolt Flange
Bearing Style	Ball Bearing

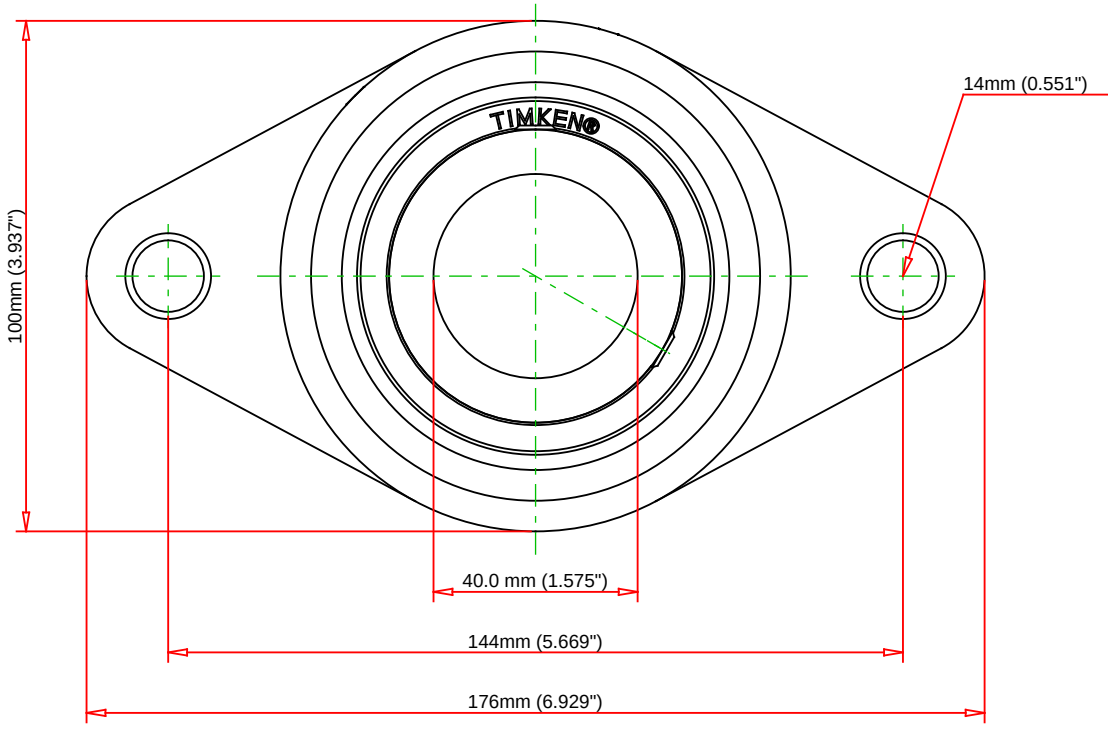
Dimensions

Total Length H	6.929 in 176.0 mm
Total Height L	3.937 in 100.0 mm
Total Width A0	2.016 in 51.2 mm
Bolt Hole Spacing J	5.669 in 144.0 mm
Housing Width A	1.386 in 35.2 mm
Bolt Hole Size N	0.551 in 14.0 mm
Center of Bearing from Housing End A2	0.827 in 21.0 mm
Center of Bearing from Bearing End S	0.748 in 19.0 mm
Inner Ring Width B	1.937 in 49.2 mm

Basic Load Ratings

Static Load Rating	3215 lbf 14300 N
Dynamic Load Rating	5576 lbf 24800 N





Bearing Number	SUC208-IP69K/F				
Load Ratings - C_r	5576	lbf	24800	N	
Load Ratings - C_{0r}	3215	lbf	14300	N	
Lubrication Type	Standard Food Safe Grease				
Housing Material	White Thermoplastic (Polymer)				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

SUCPLFL208-IP69K/F

Corrosion-Resistant 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