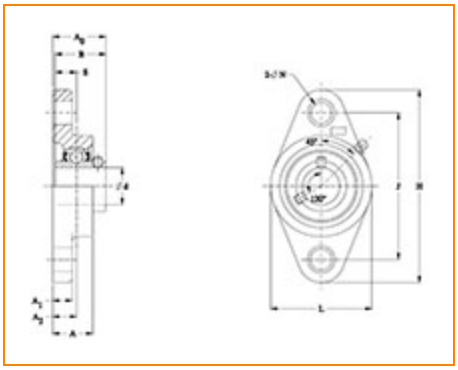
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number SUCPLFL207-20-IP69K/F, Corrosion-Resistant Two-Bolt Flanged Mounted Bearings - Set Screw Locking





Specifications | Dimensions | Basic Load Ratings

Specifications

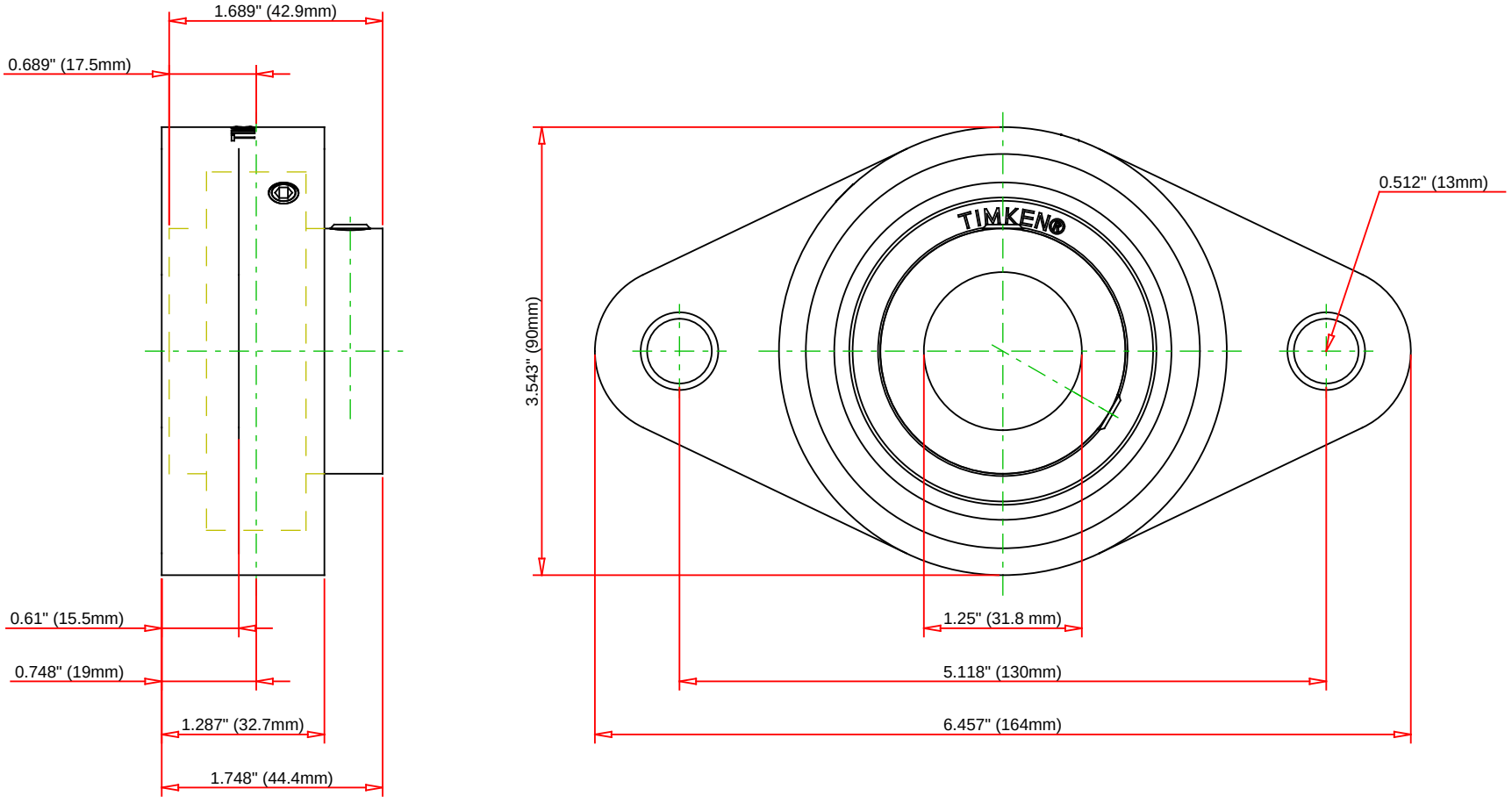
Bore Size	1 1/4 in
Seal Type	IP69K Seal
Housing Material	White Thermoplastic (Polymer)
Bearing Number	SUC207-20-IP69K/F
Lubrication Type	Standard Food Safe Grease
Locking Style	Set Screw Locking
Housing Construction	Two-Bolt Flange
Bearing Style	Ball Bearing

Dimensions

Total Length H	6.457 in 164.0 mm
Total Height L	3.543 in 90.0 mm
Total Width A0	1.748 in 44.4 mm
Bolt Hole Spacing J	5.118 in 130.0 mm
Housing Width A	1.287 in 32.7 mm
Bolt Hole Size N	0.512 in 13.0 mm
Center of Bearing from Housing End A2	0.748 in 19.0 mm
Center of Bearing from Bearing End S	0.689 in 17.5 mm
Inner Ring Width B	1.689 in 42.9 mm

Basic Load Ratings

Static Load Rating	2766 lbf 12300 N
Dynamic Load Rating	4901 lbf 21800 N



Bearing Number	SUC207-20-IP69K/F				
Load Ratings - C_r	4901	lbf	21800	N	
Load Ratings - C_{0r}	2766	lbf	12300	N	
Lubrication Type	Standard Food Safe Grease				
Housing Material	White Thermoplastic (Polymer)				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

SUCPLFL207-20-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