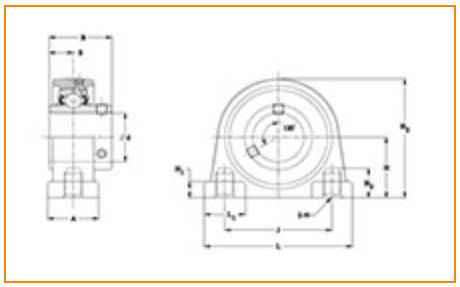
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
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E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number SUCSTB210-32-IP69K/FVSL613, Corrosion-Resistant Tapped Base Mounted Bearings - Set Screw Locking





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size	2 in
Seal Type	IP69K Seal
Housing Material	Cast Stainless Steel
Bearing Number	SUC210-32-IP69K/FVSL613
Lubrication Type	Food Grade Solid Lube
Locking Style	Set Screw Locking
Housing Construction	Tapped Base
Bearing Style	Ball Bearing

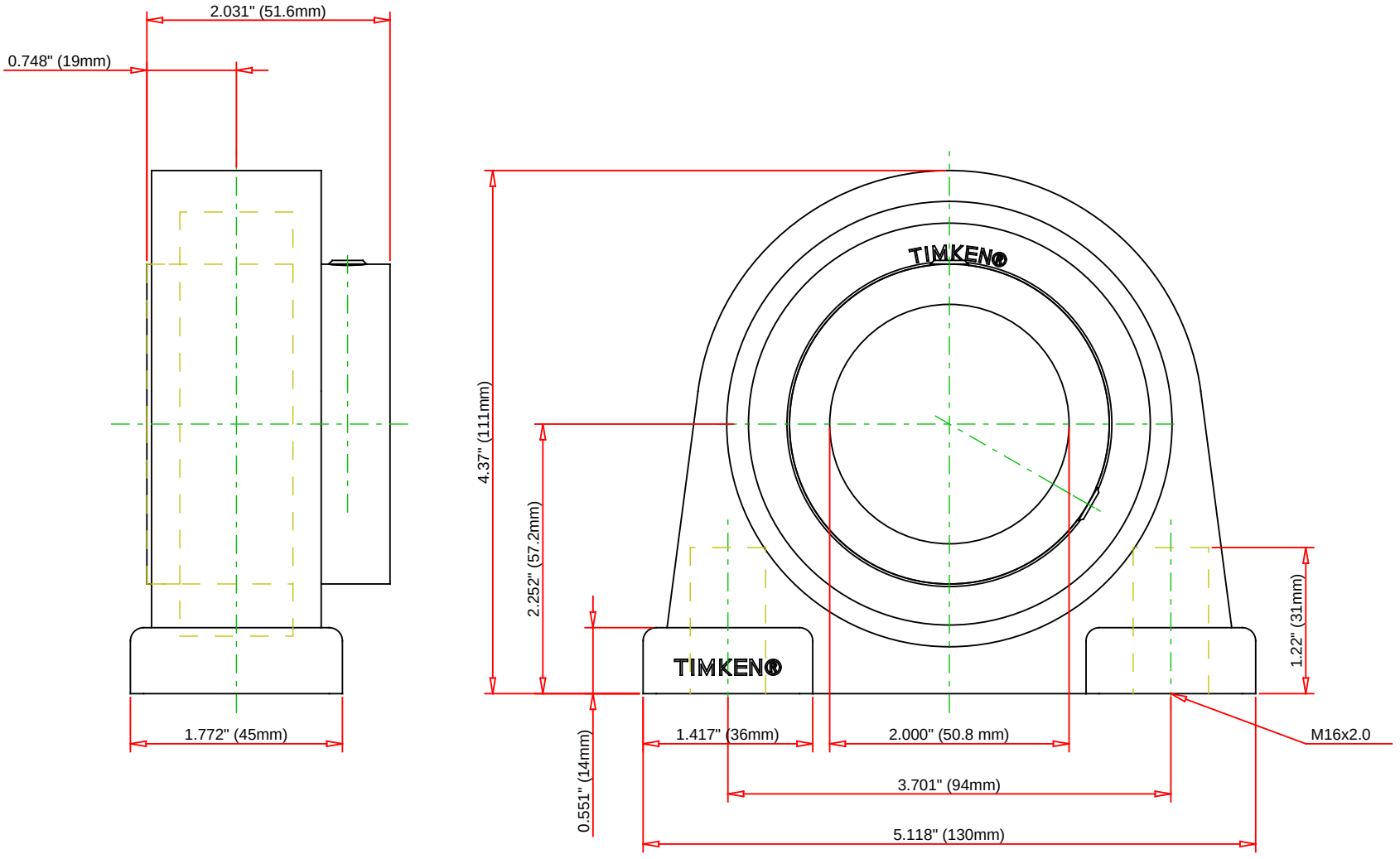
Dimensions

Housing Width A	1.772 in 45.0 mm
Total Length L	5.118 in 130.0 mm
Total Height H2	4.370 in 111.0 mm
Thread Length H3	1.220 in 31.0 mm
Bolt Hole Spacing J	3.701 in 94.0 mm
Dimension L1	1.417 in 36.0 mm
Base to Center Height H	2.252 in 57.2 mm
Foot Height H1	0.551 in 14.0 mm
Center of Bearing from Bearing End S	0.748 in 19.0 mm
Inner Ring Width B	2.031 in 51.6 mm

Basic Load Ratings

Dynamic Load Rating[1]	6700 lbf 29800 N
Static Load Rating	4182 lbf 18600 N

[1] Based on 90 x 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	SUC210-32-IP69K/FVSL613				
Load Ratings - C_r	6700	lbf	29800	N	
Load Ratings - C_{0r}	4182	lbf	18600	N	
Lubrication Type	Food Grade Solid Lube				
Housing Material	Cast Stainless Steel				

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

SUCSTB210-32-IP69K/FVSL613

Corrosion-Resistant Tapped Base 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