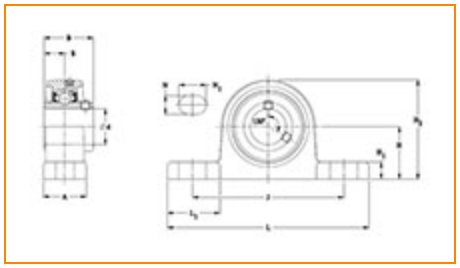
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number SUCSP206-19-IP69K/FVSL613, Corrosion-Resistant Pillow Block Mounted Bearings - Set Screw Locking





Specifications | Dimensions | Basic Load Ratings

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 Pillow Block
Bearing Style	Ball Bearing

Dimensions

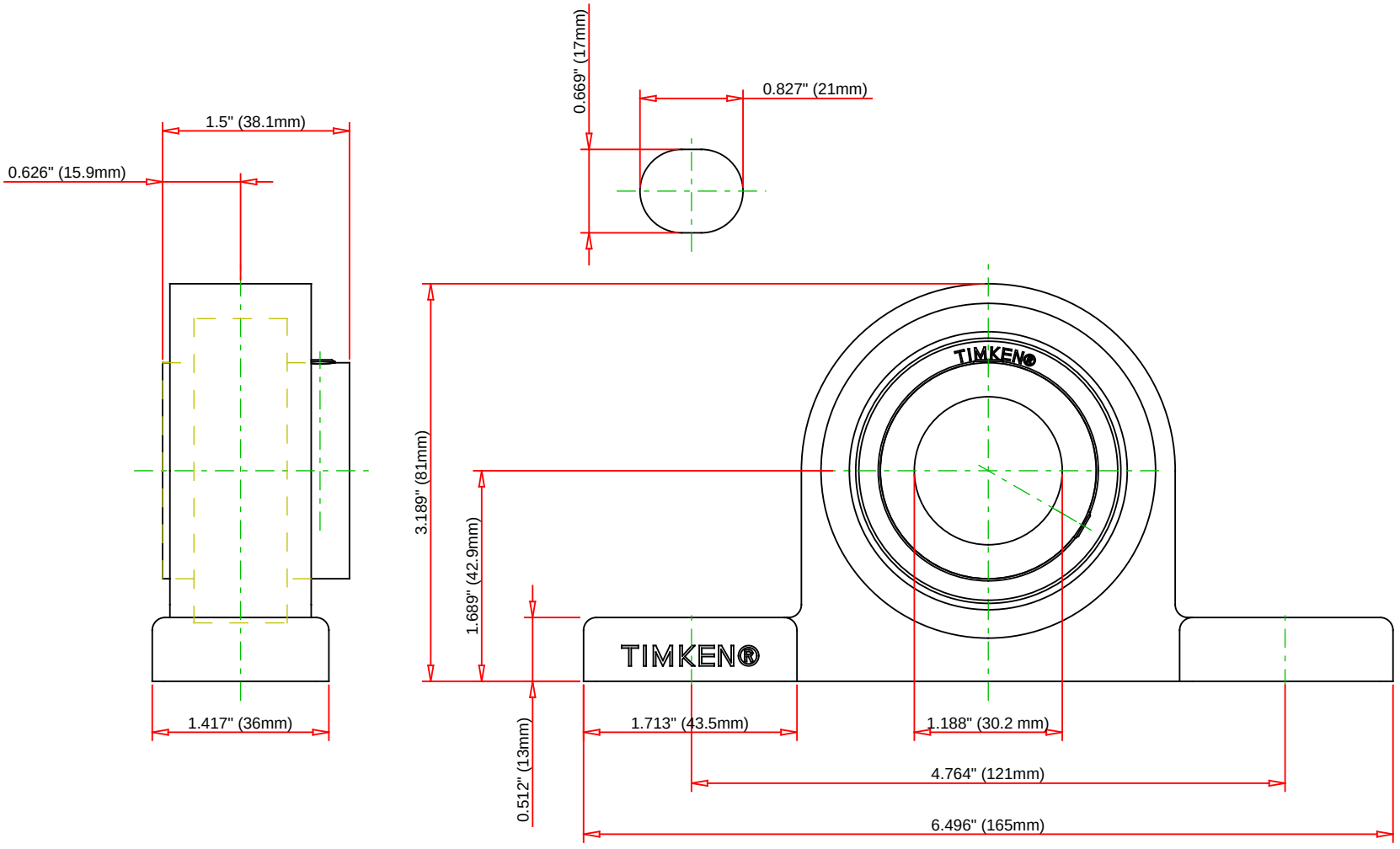
Housing Width A	1.417 in 36.0 mm
Total Length L	6.496 in 165.0 mm
Total Height H2	3.189 in 81.0 mm
Bolt Hole Spacing J	4.764 in 121.0 mm
Dimension L1	1.713 in 43.5 mm
Base to Center Height H	1.689 in 42.9 mm
Foot Height H1	0.512 in 13.0 mm
Bolt Hole Size N	0.669 in 17.0 mm
Bolt Hole Length N1	0.827 in 21.0 mm
Center of Bearing from End S	0.626 in 15.9 mm
Inner Ring Width B	1.500 in 38.1 mm

Basic Load Ratings

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

SUCSP206-19-IP69K/FVSL613

Corrosion-Resistant Pillow Block 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