



The Timken Company

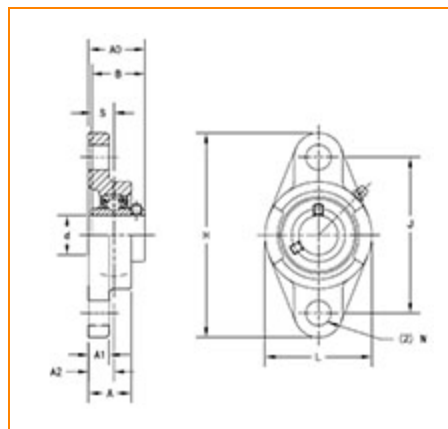
4500 Mt Pleasant St. NW

N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number UCFL309, UCFL 300 Two-Bolt Flanged Mounted Bearings - Set Screw Locking



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Specifications

Bearing Number	UC309
Shaft Size d	45 mm
Locking Style	Set Screw Locking
Housing Construction	Two-Bolt Flange

Dimensions

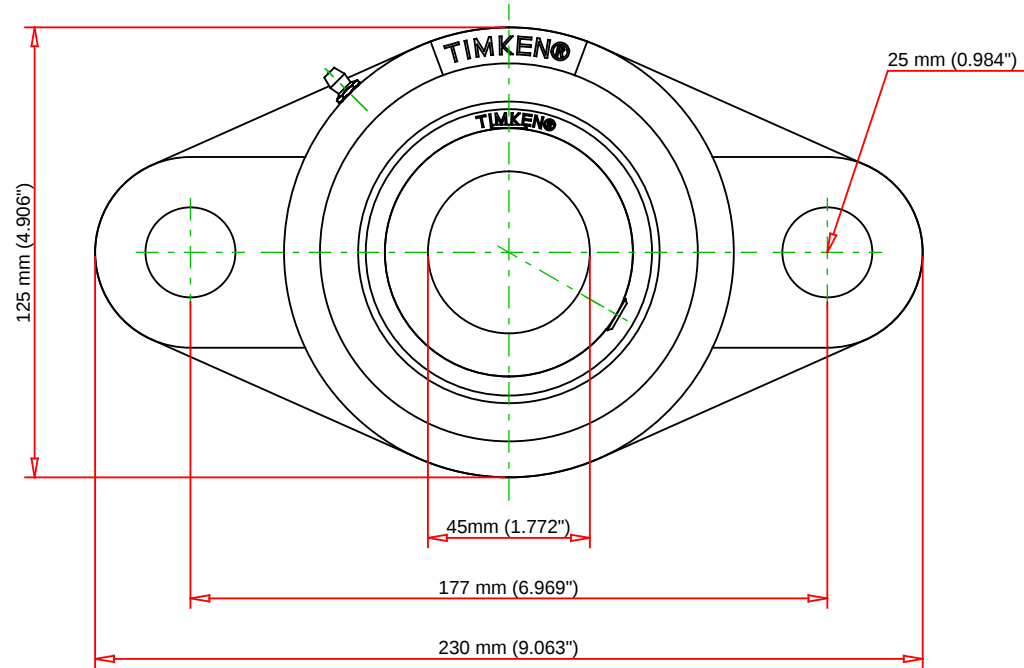
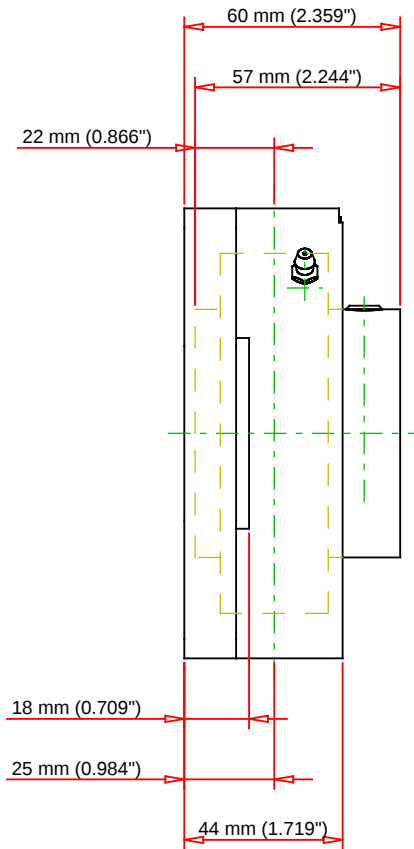
Total Length H	230 mm 9.063 in
Total Height L	125 mm 4.906 in



Housing Width A	44 mm 1.719 in
Bolt Hole Spacing J	177 mm 6.969 in
Bolt Hole Size N	25 mm 0.984 in
Flange Thickness A1	18 mm 0.709 in
Center of Bearing from Housing End A2	25 mm 0.984 in
Inner Ring Width B	57 mm 2.244 in
Center of Bearing from Bearing End S	22 mm 0.866 in
Dimension A0	60 mm 2.359 in
Bolt Size	M22

Basic Load Ratings

Static Load Rating	29500 N 6632 lbf
Dynamic Load Rating	48900 N 10993 lbf



Bearing Number	UC309			
Load Ratings - C _r	10993	lbf	48900	N
Load Ratings - C _{0r}	6632	lbf	29500	N
Weight	7.7	lb	3.5	kg
Bolt Size	M22			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

UCFL309

UCFL 300 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