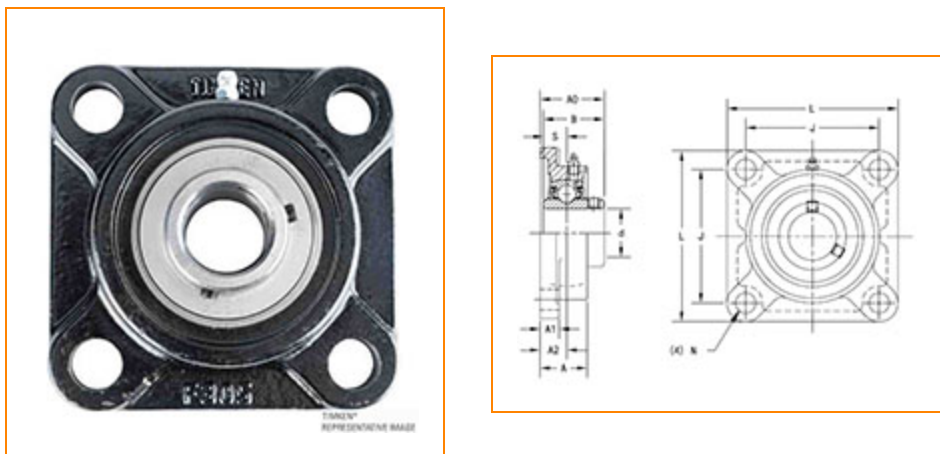




The Timken Company
 4500 Mt Pleasant St. NW
 N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number UCF310, UCF 300 Four-Bolt Flanged Mounted Bearings - Set Screw Locking



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#)

Specifications	
Bearing Number	UC310
Shaft Size d	50 mm
Locking Style	Set Screw Locking
Housing Construction	Four-Bolt Square Flange

Dimensions	
Total Length L	175 mm 6.89 in
Housing Width A	48 mm 1.89 in
Bolt Hole Spacing J	132 mm 5.197 in



Bolt Hole Size N	23 mm 0.906 in
Flange Thickness A1	19 mm 0.748 in
Center of Bearing from Housing End A2	28 mm 1.102 in
Inner Ring Width B	61 mm 2.402 in
Center of Bearing from Bearing End S	22 mm 0.866 in
Dimension A0	67 mm 2.641 in
Bolt Size	M20
Grease Nipple Size	A-R1/8

Basic Load Ratings

Static Load Rating	38300 N 8610 lbf
Dynamic Load Rating	62000 N 13938 lbf

