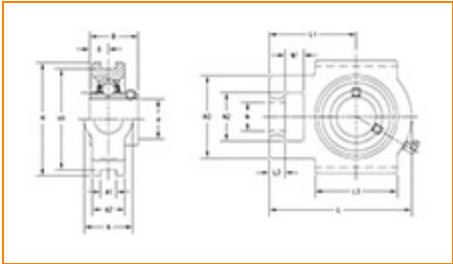




The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number UCT216, UCT 200 Take-Up Mounted Bearings - Set Screw Locking



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

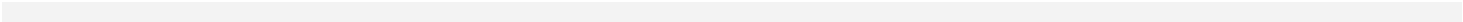
Specifications	
Bearing Number	UC216
Shaft Size d	80 mm
UPC Code	087796141117
Locking Style	Set Screw Locking
Housing Construction	Take-Up

Dimensions	
Housing Width A	70 mm 2-3/4 in



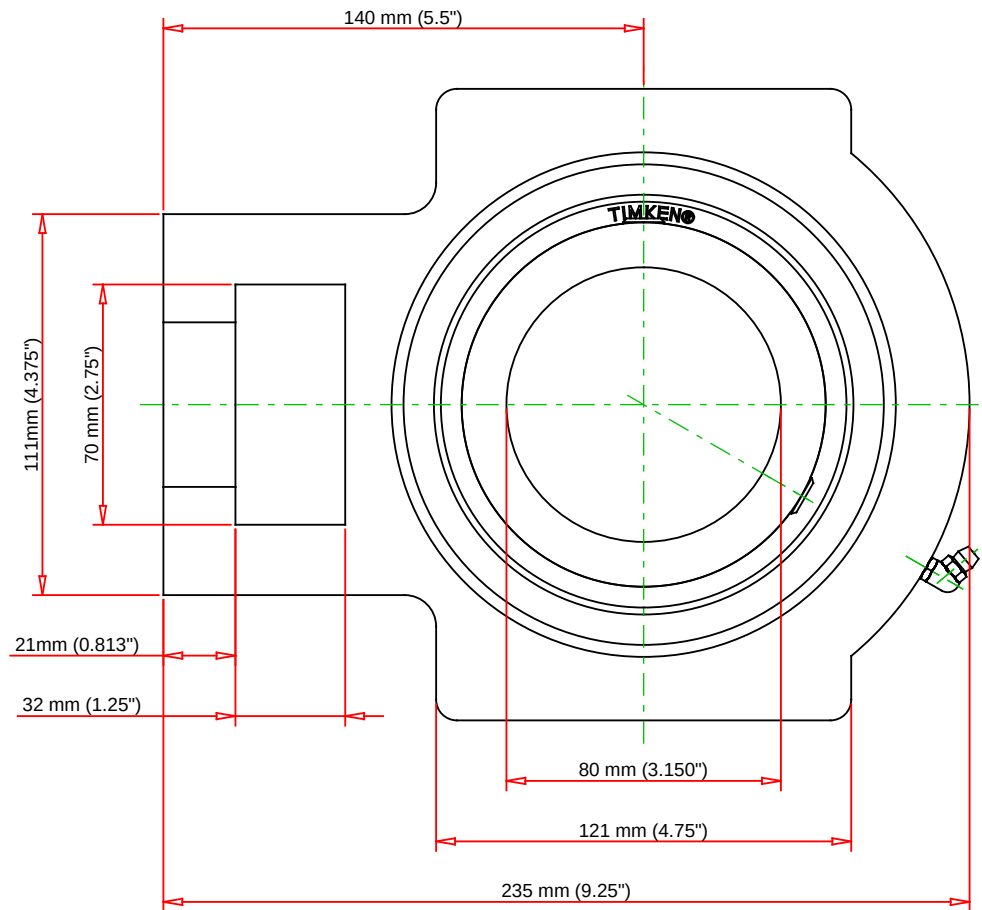
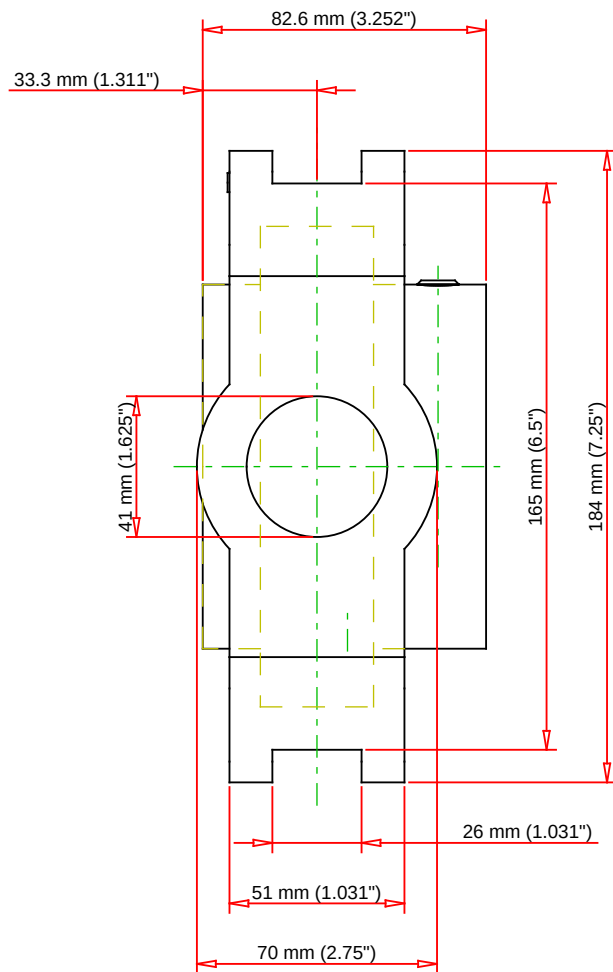
Slot Width A1	26 mm 1.031 in
Socket Width A2	51 mm 1.031 in
Total Height H	184 mm 7.25 in
Pitch Height H1	165 mm
Height H2	111 mm
Total Length L	235 mm 9 1/4 in
Shaft Length L1	140 mm 5.5 in
Dimension L2	21 mm
Slot Length L3	121 mm 4.75 in
Adjustment Screw Bore N	41 mm 1.625 in
Opening Width N1	32 mm 1.25 in
Opening Height N2	70 mm 2.75 in
Inner Ring Width B	82.6 mm 3.2520 in
Center of Bearing from End S	33.3 mm 1.311 in
Grease Nipple Size	A-R1/8

Basic Load Ratings



Static Load Rating	53000 N 11915 lbf
---------------------------	----------------------

Dynamic Load Rating	72700 N 16344 lbf
----------------------------	----------------------



Bearing Number	UC216			
Load Ratings - C _r	16344	lbf	72700	N
Load Ratings - C _{0r}	11915	lbf	53000	N
Weight	18.1	lb	8.2	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

UCT216

UCT 200 Take-Up 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