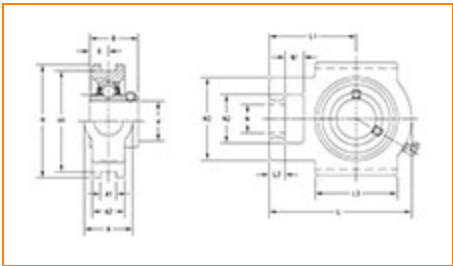




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Part Number UCT209-27, UCT 200 Take-Up Mounted Bearings - Set Screw Locking



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

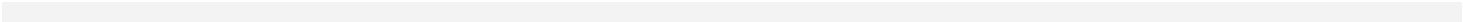
Specifications	
Bearing Number	UC209-27
Shaft Size d	1 11/16 in
UPC Code	087796139596
Locking Style	Set Screw Locking
Housing Construction	Take-Up

Dimensions	
Housing Width A	49 mm 1.929 in



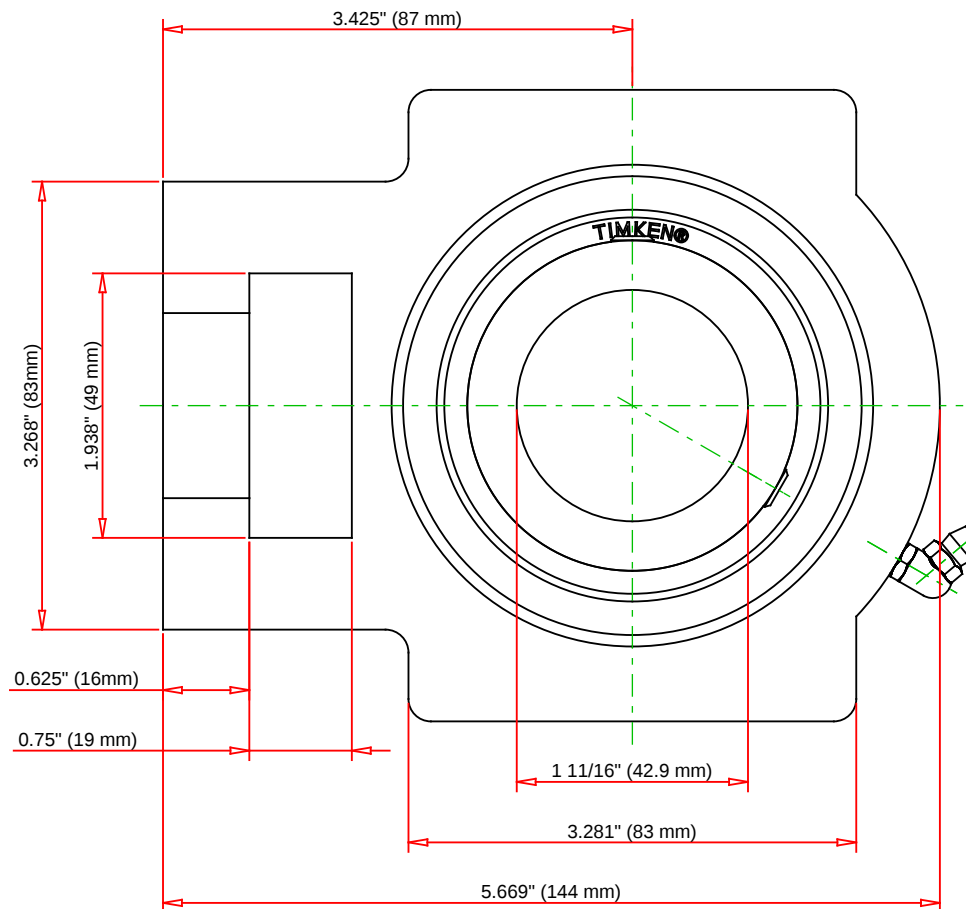
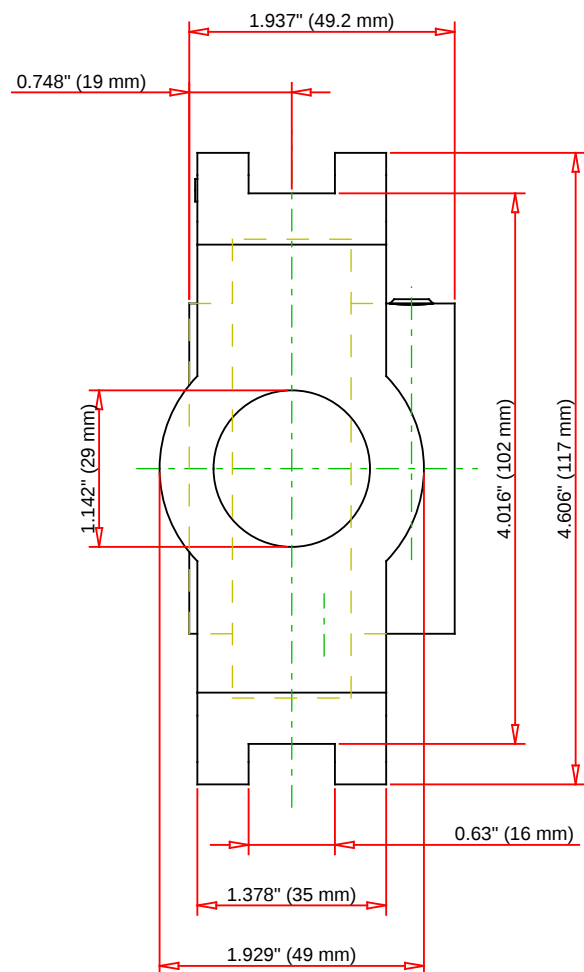
Slot Width A1	16 mm 0.63 in
Socket Width A2	35 mm 1.378 in
Total Height H	117 mm 4.606 in
Pitch Height H1	102 mm
Height H2	83 mm
Total Length L	144 mm 5.669 in
Shaft Length L1	87 mm 3.425 in
Dimension L2	16 mm
Slot Length L3	83 mm 3.281 in
Adjustment Screw Bore N	29 mm 1.142 in
Opening Width N1	19 mm 0.75 in
Opening Height N2	49 mm 1.938 in
Inner Ring Width B	49.2 mm 1.937 in
Center of Bearing from End S	19 mm 0.748 in
Grease Nipple Size	A-1/4-28UNF

Basic Load Ratings



Static Load Rating	21300 N 4788 lbf
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Dynamic Load Rating	34100 N 7666 lbf
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Bearing Number	UCT09-27			
Load Ratings - C _r	7666	lbf	34100	N
Load Ratings - C _{0r}	4788	lbf	21300	N
Weight	5.5	lb	2.5	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

UCT209-27

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