

The Timken Company

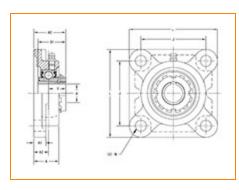
4500 Mt Pleasant St. NW N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: <u>CustomerCAD@timken.com</u> • Web site: <u>www.timken.com</u>

Bearing Unit - Adapter Sleeve UKF218 - H2318, UKF 200 Four-Bolt Flanged Mounted Bearings - Adapter Sleeve Locking





<u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

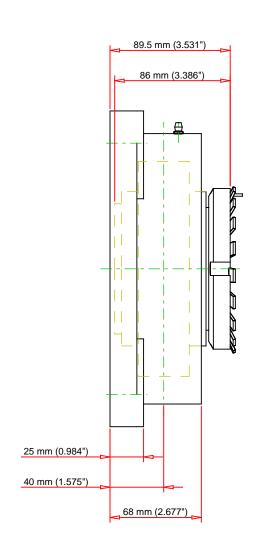
Specifications –				
	Bearing Unit - Adapter Sleeve	UK218 - H2318		
	Shaft Size d	80 mm		
	Adapter Sleeve Number ¹	H2318		
	Locking Style	Adapter Sleeve Locking		
	Housing Construction	Four-Bolt Square Flange		

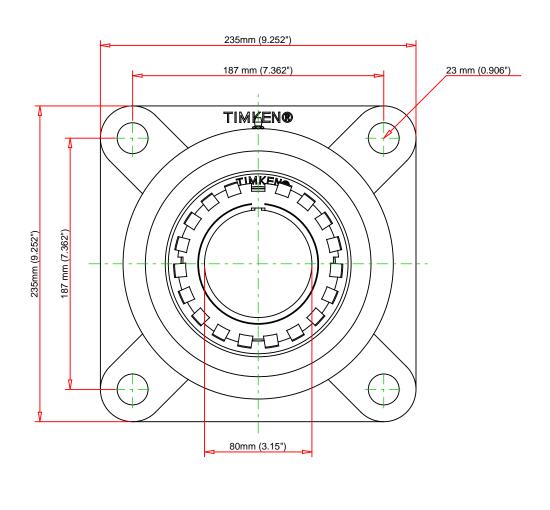
Dir	nensions		-
	Total Length L	235 mm 9.252 in	
	ousing Width A	68 mm 2.677 in	

Bolt Hole Spacing J	187 mm 7.362 in
Bolt Hole Size N	23 mm 0.906 in
Flange Thickness A1	25 mm 0.984 in
Center of Bearing from Housing End A2	40 mm 1.575 in
Center of Bearing from Bearing End Y	49.5 mm 1.949 in
Dimension B1	86 mm 3.386 in
Dimension A0	89.5 mm 3.531 in
Grease Nipple Size	A-R1/8

Ba	Basic Load Ratings –				
	Static Load Rating	71500 N 16074 lbf			
	Dynamic Load Rating	96100 N 21604 lbf			

¹ Purchase the Adapter Sleeve separately





Note: Adapter sold separately

Bearing Number	UK218 - H2318			
Load Ratings - C _r	21604	lbf	96100	N
Load Ratings - C _{0r}	16074	lbf	71500	N
Weight	25.1	lb	11.4	kg

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

UKF218 - H2318

UKF 200 Four-Bolt Flanged Mounted Bearings - Adapter Sleeve 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