

# NACHI 310XRN42 thrust roller bearings

Various types and sizes to accommodate your 0.0 Inventory NACHI 310XRN42 thrust roller bearings requirements. N/A Minimum Buy Quantity

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0883450506007
Weight / US pound	0.01
Product Group	M06110
Shaft Size	4.9375 in
Shaft Size Type	Imperial
Weight	134 lb
UPC Code	0883450506007
Type E Open Cover Number	EUDR-4 15/16
Type E Closed Cover Number	EUC-K
Dimension B	7-1/4 in
Dimension L	18-1/2 in
Dimension A	5-1/8 in
Dimension J Min.	15-1/4 in
Dimension J Max.	15-3/4 in
Bolt Diameter	7/8 in
Dimension N	1 in
Dimension N1	1-1/4 in
Dimension N2	2-7/8 in
Dimension H1	3 in

Dimension H2	10-7/8 in
Dimension d1	7-1/2 in
Dimension H	5-1/2 in
Dimension Ac	8.313 in
Dimension d2	10.35 in
e	0.47
X (if $F_a/F_r \leq e$ )	0.87
Y (if $F_a/F_r \leq e$ )	1.83
X (if $F_a/F_r > e$ )	0.7
Y (if $F_a/F_r > e$ )	2.21
K Factor	1.27
C90 Dynamic Load Rating <sup>1</sup>	45500 lb
C0 Static Load Rating	266000 lb
Fa-max Maximum Permissible Thrust Load <sup>2</sup>	6908 lb
Fr-max Maximum Allowable Slip Fit Radial Load <sup>3</sup>	35000 lb
Max. Speed <sup>4</sup>	1200 rpm
Note	Note: All units have a 1/8 pipe thread grease fitting The Maximum Permissible Thrust Load applies to