

# Toyana NP18/500 cylindrical roller bearings

What is Toyana NP18/500 cylindrical roller bearings 0.0 Inventory in mechanical engineering? Manufacturing Service . Upload your CAD file TIMKEN Manufacturer Name for an instant.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0883450507288
Weight / US pound	0.01
Product Group	M06110
Shaft Size	3.1875 in
Shaft Size Type	Imperial
Weight	46.0 lb
UPC Code	0883450507288
Type E Open Cover Number	EUDR-3 3/16
Dimension B	5 in
Dimension L	14 in
Dimension A	3-1/2 in
Dimension J Min.	10-13/16 in
Dimension J Max.	11-3/16 in
Bolt Diameter	7/8 in
Dimension N	1 in
Dimension N1	1-3/16 in
Dimension H1	2-1/4 in
Dimension H2	7-1/2 in
Dimension d1	5-17/32 in

Dimension H	3-3/4 in
Dimension Ac	4.8 in
Dimension d2	6.7 in
e	0.50
X (if $F_a/F_r \leq e$ )	0.87
Y (if $F_a/F_r \leq e$ )	1.71
X (if $F_a/F_r > e$ )	0.7
Y (if $F_a/F_r > e$ )	2.07
K Factor	1.19
C90 Dynamic Load Rating <sup>1</sup>	19600 lb
C0 Static Load Rating	108600 lb
Fa-max Maximum Permissible Thrust Load <sup>2</sup>	5181 lb
Fr-max Maximum Allowable Slip Fit Radial Load <sup>3</sup>	16000 lb
Max. Speed <sup>4</sup>	1640 rpm
Note	Note: All units have a 1/8 pipe thread grease fitting The Maximum Permissible Thrust Load applies to