

# FAG 618/630-M deep groove ball bearings

What is FAG 618/630-M deep groove ball bearings in mechanical engineering? TIMKEN Manufacturer Name Manufacturing Service . Upload your CAD file for 0.0 Inventory an instant.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0883450507516
Weight / US pound	0.01
Product Group	M06110
Shaft Size	2.75 in
Shaft Size Type	Imperial
Weight	29 lb
UPC Code	0883450507516
Type E Open Cover Number	EUDR-2 11/16
Dimension B	4-1/2 in
Dimension L	12 in
Dimension A	4 in
Dimension J Min.	9-3/16 in
Dimension J Max.	9-13/16 in
Bolt Diameter	5/8 in
Dimension N	11/16 in
Dimension N1	1 in
Dimension N2	2-1/8 in
Dimension H1	1-7/8 in
Dimension H2	6-1/4 in

Dimension d1	4-23/32 in
Dimension H	3-1/8 in
Dimension Ac	5.3 in
Dimension d2	5.65 in
e	0.46
X (if $F_a/F_r \leq e$ )	0.87
Y (if $F_a/F_r \leq e$ )	1.87
X (if $F_a/F_r > e$ )	0.7
Y (if $F_a/F_r > e$ )	2.26
K Factor	1.30
C90 Dynamic Load Rating <sup>1</sup>	12300 lb
C0 Static Load Rating	61200 lb
Fa-max Maximum Permissible Thrust Load <sup>2</sup>	5181 lb
Fr-max Maximum Allowable Slip Fit Radial Load <sup>3</sup>	10000 lb
Max. Speed <sup>4</sup>	2060 rpm
Note	Note: All units have a 1/8 pipe thread grease fitting The Maximum Permissible Thrust Load applies to