



High Quality NSK BEARING LTD

TIMKEN E-TTU-TRB-2 3/16 Take Up Unit Bearings



Bearing No. E-TTU-TRB-2 3/16

E-TTU-TRB-2 3/16 Bearing 2D drawings and 3D CAD models

Category	Take Up Unit Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	7.58
EAN	0053893778495
Product Group	M06288
Component Description	Take Up Bearing Only
Rolling Element	Tapered Roller Bearing
Housing Style	Unit Only - Half Round Top Angle
Mounting Method	Concentric Collar
Compatible Take Up Frame	Not Specified
Adjustment Travel Length	0
Housing Material	Cast Iron
Other Features	Double Row Double Collar Two Lip Seal Electrodeposition Coating With Set Screw
Inch - Metric	Inch
Long Description	Take Up Bearing Only; 2-3/16" Bore; Tapered Roller Bearing; Unit Only - Half Round Top Angle; Concentric Collar Mount; Cast Iron Housing Material
Category	Take Up Units
UNSPSC	31171533



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Harmonized Tariff Code	8483.20.40.80
Noun	Bearing
Keyword String	Take Up
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	E-TTU-TRB-2 3/16
Weight / LBS	16.7
d	2.188 Inch 55.575 Millimeter
Slot Width	0 Inch 0 Millimeter
Slot to Slot Distance	0 Inch 0 Millimeter
Shaft Size	2.1875 in
Shaft Size Type	Imperial
Weight	16 lb
UPC Code	053893778495
Dimension B	3-3/4 in
Dimension H	6-7/8 in
Dimension H ₁	5-13/16 in
Dimension H2	2.88 in
Dimension d ₁	3-3/4 in
Dimension A	1-7/8 in
Dimension A ₁	1-7/8 in
Housing Width	2-9/16 in
Dimension L	6-3/4 in
Dimension L ₁	7 in
Dimension L2	4.22 in
e	0.36
X (if $F_a/F_r \leq e$)	0.87
Y (if $F_a/F_r \leq e$)	2.38
X (if $F_a/F_r > e$)	0.7
Y (if $F_a/F_r > e$)	2.87
K Factor	1.65
C ₉₀ Dynamic Load Rating ¹	10900 lb
C ₀ Static Load Rating	48200 lb



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F_{a-max} Maximum Permissible Thrust Load ²	3454 lb
F_{r-max} Maximum Allowable Slip Fit Radial Load ³	8900 lb
Max. Speed ⁴	2730 rpm
Note	Note: All units have a 1/8 pipe thread grease fitting The Maximum Permissible Thrust Load applies to conditions of slip fit with set screw mounting or in applications where a large moment loading occur