



MSD MANUFACTURING CO.,LTD.

timken E-TTU-TRB-90MM-ECC Type E
Tapered Roller Bearing Housed Units-Take Up:
Top Angle Bearing (E-TTU)

Bearing No. E-TTU-TRB-90MM-ECC

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0883450505215
Weight / US pound	0.01
Product Group	M06110
Shaft Size	3.543 in
Shaft Size Type	Metric
Weight	42 lb
UPC Code	0883450505215
Type E Closed Cover Number	EUC-H
Dimension B	5 in
Dimension H	9-5/8 in
Dimension H ₁	8-5/16 in
Dimension H ₂	4.05 in
Dimension d ₁	5-17/32 in
Dimension A	2-1/2 in
Dimension A ₁	2-1/2 in
Housing Width	3-1/2 in
Dimension L	9-1/2 in
Dimension L ₁	9 in
Dimension L ₂	4.46 in
Dimension A _c	4.7 in
Dimension d ₂	6.7 in



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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
C_{90} Dynamic Load Rating ¹	19600 lb
C_0 Static Load Rating	108600 lb
F_{a-max} Maximum Permissible Thrust Load ²	5181 lb
F_{r-max} Maximum Allowable Slip Fit Radial Load ³	16000 lb
Max. Speed ⁴	1640 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