

# AST SR166 deep groove ball bearings

The online AST SR166 deep groove ball bearings parts store 0.0 Inventory N/A Minimum Buy Quantity gives you immediate access TIMKEN Manufacturer Name to a selection of more than 1.4 million new, used, remanufactured.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	21.0 lb
EAN	0053893778648
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; 2-7/16" Bore; Tapered Roller Bearing; Unit Only – Half Round Top Angle; C
UNSPSC	31171533

Harmonized Tariff Code	8483.20.40.80
Noun	Bearing
Keyword String	Take Up
Manufacturer Item Number	E-TTU-TRB-2 7/16
Weight / LBS	21.31
Slot to Slot Distance	0 Inch   0 Millimeter
Slot Width	0 Inch   0 Millimeter
d	2.438 Inch   61.925 Millimeter
Shaft Size	2.4375 in
Shaft Size Type	Imperial
UPC Code	053893778648
Dimension B	4 in
Dimension H	7-7/16 in
Dimension H1	6-1/4 in
Dimension H2	3.05 in
Dimension d1	4-1/16 in
Dimension A	2 in
Dimension A1	2 in
Housing Width	3 in
Dimension L	7-1/2 in
Dimension L1	7 in
Dimension L2	3.46 in
e	0.40
X (if $F_a/F_r \leq e$ )	0.87
Y (if $F_a/F_r \leq e$ )	2.17
X (if $F_a/F_r > e$ )	0.7
Y (if $F_a/F_r > e$ )	2.63
K Factor	1.51
C90 Dynamic Load Rating <sup>1</sup>	11600 lb

C0 Static Load Rating	54000 lb
Fa-max Maximum Permissible Thrust Load <sup>2</sup>	3454 lb
Fr-max Maximum Allowable Slip Fit Radial Load <sup>3</sup>	9500 lb
Max. Speed <sup>4</sup>	2420 rpm
Note	Note: All units have a 1/8 pipe thread grease fitting The Maximum Permissible Thrust Load applies to