NSK 22224EAKE4 spherical roller bearings

Request A Quote For Your Special NSK 22224EAKE4 spherical roller bearings Needs Today! Free Quotes. ISO 9001 0.0 Inventory certified.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	5.00 lb
EAN	0053893778150
Product Group	M06288
Number of Mounting Holes	4
Mounting Method	Concentric Collar
Housing Style	4 Bolt Round Flange Block
Rolling Element	Tapered Roller Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	3/8 Inch
Relubricatable	Yes
Seals	Double Lip Radial
Housing Configuration	1 Piece Solid
Pilot Configuration	With Pilot
Inch – Metric	Inch
Long Description	4 Bolt Round Flange Block; 1-3/16" Bore; 4.1" Bolt Circle; 2.92" Bolt Spacing; 1 Piec

Other Features	Double Row | Wide Inner Race | With Set Screw
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.80
Noun	Bearing
Keyword String	Flanged
Manufacturer Item Number	E-PF-TRB-1 3/16
Weight / LBS	5
d	1.188 Inch | 30.175 Millimeter
Bolt Spacing	2.92 Inch | 74.168 Millimeter
Nominal Bolt Circle Diameter Round	4.1 Inch | 105 Millimeter
D	2.75 Inch | 69.85 Millimeter
Cartridge Pilot Depth	1.375 Inch | 34.925 Millimeter
Cartridge Pilot Diameter	3.375 Inch | 85.725 Millimeter
Shaft Size	1.1875 in
Shaft Size Type	Imperial
UPC Code	053893778150
Dimension B	2-3/4 in
Dimension H	5 in
Dimension A	2-7/32 in
Dimension N2	2.920 in
Dimension J	4-1/8 in
Dimension A3	3/4 in
Bolt Diameter	3/8 in
Dimension E	1-5/16 in
Dimension A1	7/16 in

Dimension D 1	3-3/8 in
Dimension d1	2-1/4 in
Dimension A2	27/32 in
e	0.49
X (if Fa/Fr ≤ e)	0.87
Y (if Fa/Fr ≤ e)	1.77
X (if Fa/Fr > e)	0.7
Y (if Fa/Fr > e)	2.14
K Factor	1.23
C90 Dynamic Load Rating2	3810 lb
C0 Static Load Rating	15760 lb
Fa-max Maximum Permissible Thrust Load3	2000 lb
Fr-max Maximum Allowable Slip Fit Radial Load4	3100 lb
Max. Speed5	4490 rpm
Note	Note: All units have a 1/8 pipe thread grease fittingThe Maximum Permissible Thrust Load applies to