



Shenyang Sharjah Bearing Co.,Ltd.



TMB222 Bearing 2D drawings and 3D CAD models

NTN TMB222 Single Row Ball Bearings

Bearing No. TMB222

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	4.374
EAN	4547359665963
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	110MM Bore; 200MM Outside Diameter; 38MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Thermal Mechanical Bearing
Category	Single Row Ball Bearing



Shenyang Sharjah Bearing Co.,Ltd.

UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	TMB222
Weight / LBS	9.61
D	7.874 Inch 200 Millimeter
d	4.331 Inch 110 Millimeter
Outer Race Width	1.496 Inch 38 Millimeter
Inner Race Width	0 Inch 0 Millimeter
bore diameter:	110 mm
precision rating:	Class 0
outside diameter:	200 mm
finish/coating:	Uncoated
overall width:	38 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Open
inner ring width:	38 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	38 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	3200 rpm
internal clearance:	CN
maximum rpm (oil):	3800 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	2.1 mm
dynamic load capacity:	144000 N
manufacturer product page:	Click here



Shenyang Sharjah Bearing Co.,Ltd.

static load capacity:

117000 N