



Shandong Tai Shi Te Bearing Co., Ltd.



7216A5TRDUMP4Y Bearing 2D drawings and 3D CAD models

3.15 Inch | 80 Millimeter x 5.512 Inch | 140 Millimeter x 2.047 Inch | 52 Millimeter NSK 7216A5TRDUMP4Y Precision Ball Bearings

Bearing No. 7216A5TRDUMP4Y

Category	Precision Ball Bearings
Inventory	4.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	2.84
EAN	0029176586491
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7 ISO P4
Material - Ball	Steel
Number of Bearings	2 (1 Pair)
Contact Angle	25 Degree
Preload	Medium
Raceway Style	1 Rib Outer Ring
Cage Material	Phenolic
Rolling Element	Ball Bearing
Mounting Arrangement	Duplex-Universal
Flush Ground	Yes
Inch - Metric	Metric
Other Features	Single Row Angular Contact Bore and OD are Exclusive All Others are ISO 4
Long Description	80MM Bore; 140MM Outside Diameter; 52MM Width; Open Enclosure;



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	ABEC 7 ISO P4 Precision; Steel Ball Material; 2 (1 Pair) Bearings; 25 Degree Contact Angle; Phenolic Cage Material; 1 Rib Outer Ring Ra
Category	Precision Ball Bearings
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	7216A5TRDUMP4Y
D	5.512 Inch 140 Millimeter
d	3.15 Inch 80 Millimeter
B	2.047 Inch 52 Millimeter
bore diameter:	80 mm
radial static load capacity:	16600 lb
outside diameter:	140 mm
bearing material:	Steel (Balls)
overall width:	26 mm
maximum rpm:	13700 RPM
contact angle:	25 °
cage material:	Phenolic Resin
internal clearance:	C0
finish/coating:	Uncoated
ball screw application:	Not for Ball Screws
outer ring width:	26 mm
closure type:	Open
fillet radius:	0.08 in
precision rating:	ABEC 7 (ISO Class 4)
series:	7200A5
radial dynamic load	19800 lb



Shandong Tai Shi Te Bearing Co., Ltd.

capacity: