



Guangzhou Ouster Hydraulic Co., Ltd.



7210CTRDULP4Y Bearing 2D drawings and 3D CAD models

1.969 Inch | 50 Millimeter x 3.543 Inch | 90
Millimeter x 1.575 Inch | 40 Millimeter NSK
7210CTRDULP4Y Precision Ball Bearings

Bearing No. 7210CTRDULP4Y

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	0.91
EAN	0029176586026
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7 ISO P4
Material - Ball	Steel
Number of Bearings	2 (1 Pair)
Contact Angle	15 Degree
Preload	Light
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	50MM Bore; 90MM Outside Diameter; 40MM Width; Open Enclosure;



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	ABEC 7 ISO P4 Precision; Steel Ball Material; 2 (1 Pair) Bearings; 15 Degree Contact Angle; Phenolic Cage Material; 1 Rib Outer Ring Rac
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	7210CTRDULP4Y
Weight / LBS	2.006
B	1.575 Inch 40 Millimeter
D	3.543 Inch 90 Millimeter
d	1.969 Inch 50 Millimeter
bore diameter:	50 mm
radial dynamic load capacity:	4350 kgf
outside diameter:	90 mm
radial static load capacity:	3250 kgf
overall width:	20 mm
maximum rpm:	16000 RPM
contact angle:	15 °
cage material:	Synthetic Resin
internal clearance:	C0
finish/coating:	Uncoated
ball screw application:	Not for Ball Screws
outer ring width:	20 mm
closure type:	Open
fillet radius:	1.1 mm
precision rating:	ABEC 7 (ISO Class 4)



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series:

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