



Qingdao XMD Autos Ball Bearing Co., Ltd.



55BNR10STDUELP4Y Bearing 2D drawings and 3D CAD models

2.165 Inch | 55 Millimeter x 3.543 Inch | 90 Millimeter x 1.417 Inch | 36 Millimeter NSK 55BNR10STDUELP4Y Precision Ball Bearings

Bearing No. 55BNR10STDUELP4Y

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	0.85
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7 ISO P4
Material - Ball	Steel
Number of Bearings	2 (1 Pair)
Contact Angle	18 Degree
Preload	Extra 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 Ultra High Speed Bore and OD are Exclusive All Others are ISO 4
Long Description	55MM Bore; 90MM Outside Diameter; 36MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball Material; 2 (1 Pair)



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	Bearings; 18 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	55BNR10STDUELP4Y
Weight / LBS	1.874
D	3.543 Inch 90 Millimeter
B	1.417 Inch 36 Millimeter
d	2.165 Inch 55 Millimeter
bore diameter:	50 mm
cage material:	Phenolic
outside diameter:	80 mm
series:	10
overall width:	32 mm
manufacturer upc number:	029176649356
contact angle:	18 °