



# IRA Hydraulic Pump Technical support ...



Bearing 2D drawings and 3D CAD models

Busch China china Rexroth Indradrive  
HMD01.1N-W0020-A-07-NNNN HMD01.1N-  
W0020 R911305062

Bearing No.

Category	Single Row Ball Bearings
Inventory	2.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	3.8
Product Group	B00308
Enclosure	2 Seals
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
Enclosure Type	Contact Seal
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	80MM Bore; 170MM Outside Diameter; 39MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68



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Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	6316DDUC3
Weight / LBS	3.65
D	6.693 Inch   170 Millimeter
Outer Race Width	1.535 Inch   39 Millimeter
d	3.15 Inch   80 Millimeter
bore diameter:	65 mm
closure type:	Double Sealed
outside diameter:	140 mm
internal clearance:	C3
overall width:	33 mm
manufacturer upc number:	029176066030
bore type:	Round