



# NTN BEARING INDONESIA



7018CTRDUMP4Y Bearing 2D drawings and 3D CAD models

3.543 Inch | 90 Millimeter x 5.512 Inch | 140 Millimeter x 1.89 Inch | 48 Millimeter NSK 7018CTRDUMP4Y Precision Ball Bearings

Bearing No. 7018CTRDUMP4Y

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	2.33
EAN	0029176587498
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	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	90MM Bore; 140MM Outside Diameter; 48MM Width; Open Enclosure;



## NTN BEARING INDONESIA

	ABEC 7   ISO P4 Precision; Steel Ball Material; 2 (1 Pair) Bearings; 15 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	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	7018CTRDUMP4Y
Weight / LBS	5.137
d	3.543 Inch   90 Millimeter
B	1.89 Inch   48 Millimeter
D	5.512 Inch   140 Millimeter
bore diameter:	90 mm
closure type:	Open
outside diameter:	140 mm
radial dynamic load capacity:	116000 N
overall width:	48 mm
precision rating:	ABEC7, P4
contact angle:	15 °
cage material:	Polyamide Cage
duplex type:	Duplex Universal
finish/coating:	Uncoated
internal clearance:	C0
fillet radius:	1.5 mm