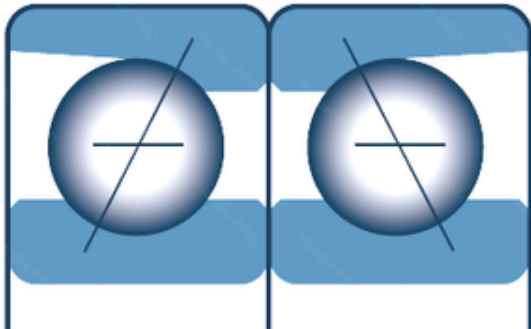




BEARING CORP. LTD.



140 mm x 210 mm x 63 mm NTN
HTA028UAT2DB/GNP4L angular contact ball
bearings

Bearing No. HTA028UAT2DB/GNP4L

HTA028UAT2DB/GNP4L Bearing 2D drawings and 3D
CAD models

Size	140x210x63 mm
Bore Diameter	140 mm
Outer Diameter	210 mm
Width	63 mm
d	140 mm
D	210 mm
B	63 mm
C	63 mm
Angle (°)	20 °
Weight	7,2 Kg
Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7 ISO P4
Material - Ball	Steel
Number of Bearings	2 (1 Pair)
Contact Angle	30 Degree
Preload	Light
Raceway Style	1 Rib Inner Ring and Outer Ring
Cage Material	Phenolic



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Rolling Element	Ball Bearing
Mounting Arrangement	Duplex-Back to Back
Flush Ground	Yes
Inch - Metric	Metric
Other Features	Single Row Angular Contact High Speed
Long Description	140MM Bore; 210MM Outside Diameter; 63MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball Material; 2 (1 Pair) Bearings; 30 Degree Contact Angle; Phenolic Cage Material; 1 Rib Inner Ring a
Category	Precision Ball Bearings
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	HTA028UAT2DB/GNP4L
Bore	5.512 Inch 140 Millimeter
Outside Diameter	8.268 Inch 210 Millimeter
Width	2.48 Inch 63 Millimeter
bore diameter:	140 mm
precision rating:	ISO Class 4
outside diameter:	210 mm
cage material:	Nylon
overall width:	63 mm
finish/coating:	Uncoated
contact angle:	30 °
inner ring width:	31.50 mm
duplex type:	HTA Type
maximum rpm (oil):	7100 rpm



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closure type:	Open
maximum rpm (grease):	5700 rpm
operating temperature range:	-40 to 120 ° C
outer ring width:	31.50 mm
radial dynamic load capacity:	111000 N
fillet radius:	2 mm
radial static load capacity:	315000 N
manufacturer product page:	Click here
bearing material:	High Carbon Chrome Steel