

16028 NTN 140x210x22mm Cage Material Steel Deep groove ball bearings

Bearing number	16028
Size (mm)	140x210x22
Brand	NTN
Bore Diameter (mm)	140
Outer Diameter (mm)	210
Width (mm)	22
d	140 mm
D	210 mm
B	22 mm
C	22 mm
r min.	1.1 mm
da min.	146.5 mm
Da max.	203.5 mm
ra max.	1 mm
Weight	2.45 Kg
Basic dynamic load rating (C)	82 kN
Basic static load rating (C0)	85 kN
(Grease) Lubrication Speed	3 000 r/min
(Oil) Lubrication Speed	3 500 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NTN

Minimum Buy Quantity	N/A
Weight / Kilogram	2.49
EAN	4547359258677
Product Group – BDI	B00308
Enclosure	Open
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
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	140MM Bore; 210MM Outside Diameter; 22MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category – BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	16028
Weight / LBS	5.481
Bore	5.512 Inch 140 Millimeter
Outer Race Width	0.866 Inch 22 Millimeter

Outside Diameter	8.268 Inch 210 Millimeter
bore diameter:	140 mm
precision rating:	Class 0
outside diameter:	210 mm
finish/coating:	Uncoated
overall width:	22 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Open
inner ring width:	22 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	22 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	3000 rpm
internal clearance:	CN
maximum rpm (oil):	3500 rpm
operating temperature range:	-40 to 120 °C
fillet radius:	1.1 mm
dynamic load capacity:	82000 N
series:	600
static load capacity:	85000 N
manufacturer product page:	Click here