



### Bearing No. 6024ZZ

D	180 mm
d	120 mm
B	28 mm
C	28 mm
rn	0,5 mm
Noun	Bearing
Bore	4.724 Inch   120 Millimeter
UNSPSC	31171504
da max	136 mm
Weight	2,07 Kg
r min.	2 mm
da min.	129 mm
Da max.	171 mm
ra max.	2 mm
series:	60
Category	Single Row Ball Bearing
Size (mm)	120x180x28
Enclosure	2 Metal Shields
Inventory	0.0
Snap Ring	No
bore type:	Round
Width (mm)	28
Weight / LBS	4.62971
maximum rpm:	4100 RPM
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball

Other Features	Deep Groove   Shell Alvania Prelubricated
Bearing number	6024ZZ
bore diameter:	120 mm
overall width:	28 mm
cage material:	Steel
fillet radius:	2 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
finish/coating:	Uncoated
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	7.087 Inch   180 Millimeter
Outer Race Width	1.102 Inch   28 Millimeter
Long Description	120MM Bore; 180MM Outside Diameter; 28MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; St
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Weight / Kilogram	0
outer ring width:	28 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
inner ring width:	28 mm
outside diameter:	180 mm
precision rating:	ISO Class 0
Internal Clearance	C0-Medium

Bore Diameter (mm)	120
Outer Diameter (mm)	180
internal clearance:	CN
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	3500 rpm
static load capacity:	79500 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	85000 N
Internal Special Features	No
(Grease) Lubrication Speed	3 500 r/min
manufacturer product page:	<a href="#">Click here</a>
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	79,5 kN
Basic dynamic load rating (C)	85 kN
Maximum Capacity / Filling Slot	No