



Bearing No. 16001

D	28 mm
d	12 mm
B	7 mm
C	7 mm
Noun	Bearing
Bore	0.472 Inch 12 Millimeter
r min.	0,3 mm
UNSPSC	31171504
Weight	0,019 Kg
series:	600
da min.	14 mm
Da max.	26 mm
ra max.	0,3 mm
Category	Single Row Ball Bearing
Size (mm)	12x28x7
Enclosure	Open
Snap Ring	No
Inventory	0.0
bore type:	Round
Width (mm)	7
Weight / LBS	0.042
maximum rpm:	30000 RPM
Inch - Metric	Metric
Product Group	B00308
closure type:	Open
Cage Material	Steel
cage material:	Steel
overall width:	7 mm
bore diameter:	12 mm

Keyword String	Ball
fillet radius:	0.3 mm
Bearing number	16001
Other Features	Deep Groove Radial
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	12MM Bore; 28MM Outside Diameter; 7MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Manufacturer URL	http://www.ntnamerica.com
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Outside Diameter	1.102 Inch 28 Millimeter
outer ring width:	7 mm
inner ring width:	7 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
outside diameter:	28 mm
precision rating:	Class 0
Weight / Kilogram	0.019
Bore Diameter (mm)	12
Internal Clearance	C0-Medium
maximum rpm (oil):	30000 rpm
snap ring included:	Without Snap Ring
Outer Diameter (mm)	28

internal clearance:	CN
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	26000 rpm
static load capacity:	2390 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	5100 N
(Oil) Lubrication Speed	30 000 r/min
Manufacturer Item Number	16001
Internal Special Features	No
(Grease) Lubrication Speed	26 000 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	2,39 kN
Basic dynamic load rating (C)	5,1 kN
Maximum Capacity / Filling Slot	No