



Bearing No. 6801ZZ

D	21 mm
d	12 mm
B	5 mm
C	5 mm
Bore	0.472 Inch 12 Millimeter
Noun	Bearing
da max	14,5 mm
UNSPSC	31171504
Weight	0,006 Kg
r min.	0,3 mm
Da max.	19 mm
ra max.	0,3 mm
da min.	14 mm
series:	68
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	12x21x5
Enclosure	2 Metal Shields
Inventory	24.0
Width (mm)	5
bore type:	Round
maximum rpm:	29000 RPM
Weight / LBS	0.013
closure type:	Double Shielded
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6801ZZ
bore diameter:	12 mm

overall width:	5 mm
cage material:	Steel
fillet radius:	0.3 mm
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Outside Diameter	0.827 Inch 21 Millimeter
Outer Race Width	0.197 Inch 5 Millimeter
Long Description	12MM Bore; 21MM Outside Diameter; 5MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.ntnamerica.com
bearing material:	High Carbon Chrome Steel
outside diameter:	21 mm
inner ring width:	5 mm
Manufacturer Name	NTN
Weight / Kilogram	0.006
outer ring width:	5 mm
precision rating:	ISO Class 0
Bore Diameter (mm)	12
Internal Clearance	C0-Medium
snap ring included:	Without Snap Ring
Outer Diameter (mm)	21
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	1040 N

maximum rpm (grease):	29000 rpm
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	1920 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6801ZZ/2AS
Internal Special Features	No
manufacturer product page:	Click here
(Grease) Lubrication Speed	29 000 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	1,92 kN
Basic static load rating (C0)	1,04 kN
Maximum Capacity / Filling Slot	No