



Bearing No. 628ZZ

D	24 mm
d	8 mm
B	8 mm
C	8 mm
Bore	0.315 Inch 8 Millimeter
Noun	Bearing
r min.	0,3 mm
da max	12,1 mm
UNSPSC	31171504
ra max.	0,3 mm
series:	Micro
da min.	10 mm
Da max.	22 mm
Category	Single Row Ball Bearing
Enclosure	2 Metal Shields
Size (mm)	8x24x8
Inventory	6.0
Snap Ring	No
bore type:	Round
Width (mm)	8
Weight / LBS	0.037
maximum rpm:	36000 RPM
closure type:	Double Shielded
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
Bearing number	628ZZ
overall width:	8 mm
bore diameter:	8 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
Outer Race Width	0.315 Inch 8 Millimeter
Outside Diameter	0.945 Inch 24 Millimeter
Long Description	8MM Bore; 24MM Outside Diameter; 8MM 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:	24 mm
inner ring width:	8 mm
Manufacturer Name	NTN
Weight / Kilogram	0.017
outer ring width:	8 mm
precision rating:	ISO Class 0
Bore Diameter (mm)	8
Internal Clearance	C3-Loose
snap ring included:	Without Snap Ring
Outer Diameter (mm)	24
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	1590 N
maximum rpm (grease):	31000 rpm
row type & fill slot:	Single Row Non-Fill Slot

dynamic load capacity:	4000 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	628ZZ/1K
Internal Special Features	No
manufacturer product page:	Click here
(Grease) Lubrication Speed	31 000 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	4 kN
Basic static load rating (C0)	1,59 kN
Maximum Capacity / Filling Slot	No