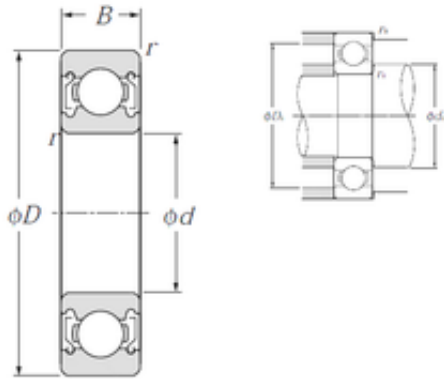




NTN Mettmann(Deutschland) GmbH

Custom Made Bearings NTN 6203zz Deep Groove Ball Bearing 6203 Zz



6203zz Bearing 2D drawings and 3D CAD models

Bearing No. 6203zz

Size	17x40x12 mm
Bore Diameter	17 mm
Outer Diameter	40 mm
Width	12 mm
d	17 mm
D	40 mm
B	12 mm
C	12 mm
rn	0,5 mm
r min.	0,6 mm
da min.	21 mm
da max	23 mm
Da max.	36 mm
ra max.	0,6 mm
Weight	0,066 Kg
Basic dynamic load rating (C)	9,6 kN
Basic static load rating (C0)	4,6 kN
(Grease) Lubrication Speed	18 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.085
EAN	4547359004526
Product Group	B00308



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Enclosure	2 Metal Shields
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	17MM Bore; 40MM Outside Diameter; 12MM 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; Stee
Other Features	Deep Groove
Category	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	6203ZZ
Weight / LBS	0.141
Bore	0.669 Inch 17 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	1.575 Inch 40 Millimeter
Outer Race Width	0.472 Inch 12 Millimeter
bore diameter:	17 mm
static load capacity:	4600 N



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outside diameter:	40 mm
precision rating:	ISO Class 0
overall width:	12 mm
finish/coating:	Uncoated
bore type:	Round
bearing material:	High Carbon Chrome Steel
closure type:	Double Shielded
cage material:	Steel
row type & fill slot:	Single Row Non-Fill Slot
inner ring width:	12 mm
snap ring included:	Without Snap Ring
outer ring width:	12 mm
internal clearance:	CN
maximum rpm (grease):	18000 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	0.6 mm
dynamic load capacity:	9600 N
manufacturer product page:	Click here