

# WC88503 NTN series: WC8 17x40x16.601mm Deep groove ball bearings

Bearing number	WC88503
Size (mm)	17x40x16.601
Brand	NTN
Bore Diameter (mm)	17.000
Outer Diameter (mm)	40.000
Width (mm)	16.601
d	17.000 mm
D	40.000 mm
B	16.601 mm
C	16.601 mm
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359507973
Product Group – BDI	B00234
Enclosure	2 Seals
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	Wide Inner Ring

Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	17MM Bore; 40MM Outside Diameter; 14.3MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; Wide Inner Ring Internal Special Features; C0-Medium Internal Clearance; 16.6MM Inner Race Width; Steel Cage
Other Features	Deep Groove   Felt Seal   Shell Alvania Prelubricated
Category – BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Weight / LBS	0.17
Bore	0.669 Inch   17 Millimeter
Inner Race Width	0.654 Inch   16.6 Millimeter
Outside Diameter	1.575 Inch   40 Millimeter
Outer Race Width	0.563 Inch   14.3 Millimeter
bore diameter:	17 mm
precision rating:	ISO Class 0
outside diameter:	40 mm
finish/coating:	Uncoated
overall width:	16.601 mm
bearing material:	High Carbon Chrome Steel

bore type:	Round
cage material:	Steel
closure type:	Double Sealed
inner ring width:	16.601 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	14.288 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	12000 rpm
internal clearance:	CN
fillet radius:	0.6 mm
operating temperature range:	-40 to 120 °C
series:	WC8
dynamic load capacity:	9600 N
manufacturer product page:	<a href="#">Click here</a>
static load capacity:	4600 N