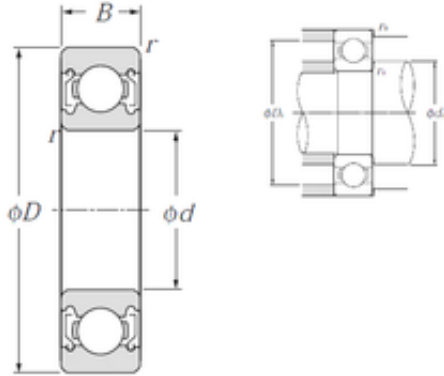




Double BALL BEARINGS CO, LTD

17,000 mm x 35,000 mm x 10,000 mm NTN-
SNR 6003ZZ deep groove ball bearings



6003ZZ Bearing 2D drawings and 3D CAD models

Bearing No. 6003ZZ

Size	17x35x10 mm
Bore Diameter	17 mm
Outer Diameter	35 mm
Width	10 mm
d	17 mm
D	35 mm
B	10 mm
C	10 mm
rn	0,3 mm
r min.	0,3 mm
da min.	19 mm
da max	21 mm
Da max.	33 mm
ra max.	0,3 mm
Weight	0,039 Kg
Basic dynamic load rating (C)	6,8 kN
Basic static load rating (C0)	3,35 kN
(Grease) Lubrication Speed	20 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.038
EAN	4547359003680
Product Group	B00308



Double BALL BEARINGS CO, LTD

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; 35MM Outside Diameter; 10MM 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
Weight / LBS	0.08598
Bore	0.669 Inch 17 Millimeter
Outside Diameter	1.378 Inch 35 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.394 Inch 10 Millimeter
bore diameter:	17 mm
precision rating:	ISO Class 0
outside diameter:	35 mm



Double BALL BEARINGS CO, LTD

finish/coating:	Uncoated
overall width:	10 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Double Shielded
inner ring width:	10 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	10 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	20000 rpm
internal clearance:	CN
fillet radius:	0.3 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	24000 RPM
dynamic load capacity:	6800 N
series:	60
static load capacity:	3350 N
manufacturer product page:	Click here