



### Bearing No. 6305ZZ

D	62 mm
C	17 mm
B	17 mm
d	25 mm
rn	0,5 mm
Bore	0.984 Inch   25 Millimeter
Noun	Bearing
r min.	1,1 mm
da max	35 mm
UNSPSC	31171504
Weight	0,232 Kg
da min.	31,5 mm
Da max.	55,5 mm
ra max.	1 mm
series:	63
Category	Single Row Ball Bearing
Enclosure	2 Metal Shields
Size (mm)	25x62x17
Inventory	3.0
Snap Ring	No
Width (mm)	17
bore type:	Round
Weight / LBS	0.522
maximum rpm:	1400 RPM
closure type:	Double Shielded
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
Keyword String	Ball

Other Features	Deep Groove   Shell Alvania Prelubricated
Bearing number	6305ZZ
overall width:	17 mm
bore diameter:	25 mm
cage material:	Steel
fillet radius:	1.1 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
finish/coating:	Uncoated
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.669 Inch   17 Millimeter
Outside Diameter	2.441 Inch   62 Millimeter
Long Description	25MM Bore; 62MM Outside Diameter; 17MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
bearing material:	High Carbon Chrome Steel
outside diameter:	62 mm
inner ring width:	17 mm
Manufacturer Name	NTN
Weight / Kilogram	0.24
outer ring width:	17 mm
precision rating:	ISO Class 0
Bore Diameter (mm)	25
Internal Clearance	C0-Medium

snap ring included:	Without Snap Ring
Outer Diameter (mm)	62
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	10900 N
maximum rpm (grease):	12000 rpm
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	21200 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6305ZZ/2AS
Internal Special Features	No
manufacturer product page:	<a href="#">Click here</a>
(Grease) Lubrication Speed	12 000 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	21,2 kN
Basic static load rating (C0)	10,9 kN
Maximum Capacity / Filling Slot	No