



Bearing No. 6314ZZ

D	150 mm
d	70 mm
B	35 mm
C	35 mm
rn	0,5 mm
Noun	Bearing
Bore	2.756 Inch 70 Millimeter
UNSPSC	31171504
da max	92,5 mm
Weight	2,52 Kg
r min.	2,1 mm
da min.	81 mm
Da max.	139 mm
ra max.	2 mm
series:	63
Category	Single Row Ball Bearing
Size (mm)	70x150x35
Enclosure	2 Metal Shields
Inventory	0.0
Snap Ring	No
bore type:	Round
Width (mm)	35
Weight / LBS	5.68792
maximum rpm:	5400 RPM
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball

Other Features	Deep Groove Shell Alvania Prelubricated
Bearing number	6314ZZ
bore diameter:	70 mm
overall width:	35 mm
cage material:	Steel
fillet radius:	2.1 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Outside Diameter	5.906 Inch 150 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.378 Inch 35 Millimeter
Long Description	70MM Bore; 150MM Outside Diameter; 35MM 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; Ste
Manufacturer URL	http://www.ntnamerica.com
outside diameter:	150 mm
outer ring width:	35 mm
inner ring width:	35 mm
Manufacturer Name	NTN
Weight / Kilogram	0
bearing material:	High Carbon Chrome Steel
precision rating:	ISO Class 0
Bore Diameter (mm)	70

Internal Clearance	C0-Medium
Outer Diameter (mm)	150
snap ring included:	Without Snap Ring
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	68000 N
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	4600 rpm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	104000 N
Manufacturer Item Number	6314ZZ
Internal Special Features	No
manufacturer product page:	Click here
(Grease) Lubrication Speed	4 600 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	104 kN
Basic static load rating (C0)	68 kN
Maximum Capacity / Filling Slot	No