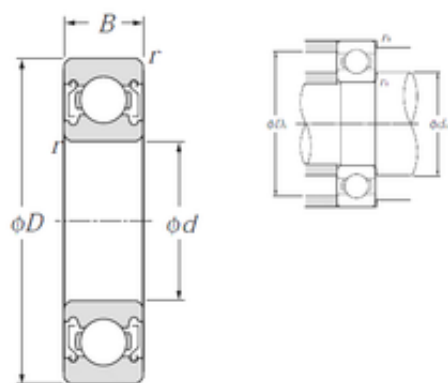




Bearing No. 6312ZZ

C	31 mm
d	60 mm
B	31 mm
D	130 mm
rn	0,5 mm
Bore	2.362 Inch 60 Millimeter
Noun	Bearing
UNSPSC	31171504
r min.	2,1 mm
da max	80,5 mm
Weight	1,73 Kg
series:	63
da min.	71 mm
Da max.	119 mm
ra max.	2 mm
Category	Single Row Ball Bearing
Size (mm)	60x130x31
Snap Ring	No
Enclosure	2 Metal Shields
Inventory	2.0
bore type:	Round
Width (mm)	31
Weight / LBS	3.779
maximum rpm:	6300 RPM
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
closure type:	Double Shielded
Keyword String	Ball

fillet radius:	2 mm
Other Features	Deep Groove Shell Alvania Prelubricated
Bearing number	6312ZZ
bore diameter:	60 mm
cage material:	Steel
overall width:	31 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Outside Diameter	5.118 Inch 130 Millimeter
Outer Race Width	1.22 Inch 31 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	60MM Bore; 130MM Outside Diameter; 31MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.ntnamerica.com
bearing material:	High Carbon Chrome Steel
outside diameter:	130 mm
inner ring width:	31 mm
Manufacturer Name	NTN
Weight / Kilogram	1.72
outer ring width:	31 mm
precision rating:	ISO Class 0
Bore Diameter (mm)	60
Internal Clearance	C0-Medium
snap ring included:	Without Snap Ring

Outer Diameter (mm)	130
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	52000 N
maximum rpm (grease):	5400 rpm
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	82000 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6312ZZ/2AS
Internal Special Features	No
manufacturer product page:	Click here
(Grease) Lubrication Speed	5 400 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	82 kN
Basic static load rating (C0)	52 kN
Maximum Capacity / Filling Slot	No