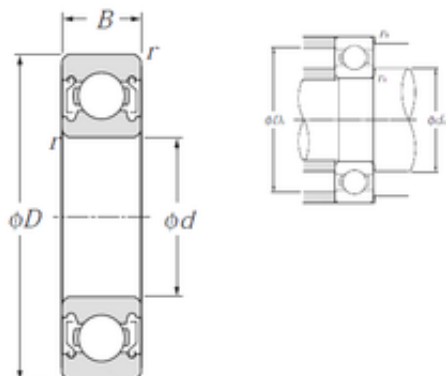




BEARING BOWER CORP.

12 mm x 37 mm x 12 mm 23120-2CS Sealed Spherical Roller Bearing 100x165x52mm



Bearing No. 6301ZZ

Size	12x37x12 mm
Bore Diameter	12 mm
Outer Diameter	37 mm
Width	12 mm
d	12 mm
D	37 mm
B	12 mm
C	12 mm
rn	0,5 mm
r min.	1 mm
da min.	17 mm
da max	18,5 mm
Da max.	32 mm
ra max.	1 mm
Weight	0,06 Kg
Basic dynamic load rating (C)	9,7 kN
Basic static load rating (C0)	4,2 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	0.06
Product Group	B00308
Enclosure	2 Metal Shields

6301ZZ Bearing 2D drawings and 3D CAD models



BEARING BOWER CORP.

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	12MM Bore; 37MM Outside Diameter; 12MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
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
Manufacturer Item Number	6301ZZ/2ASU1
Weight / LBS	0.136
Outer Race Width	0.472 Inch 12 Millimeter
Bore	0.472 Inch 12 Millimeter
Outside Diameter	1.457 Inch 37 Millimeter
Other Features	Deep Groove Shell Alvania Prelubricated
Inner Race Width	0 Inch 0 Millimeter
bore diameter:	12 mm
precision rating:	ISO Class 0
outside diameter:	37 mm
finish/coating:	Uncoated



BEARING BOWER CORP.

overall width:	12 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Double Shielded
inner ring width:	12 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	12 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	20000 rpm
internal clearance:	CN
fillet radius:	1 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	24000 RPM
dynamic load capacity:	9700 N
series:	63
static load capacity:	4200 N
manufacturer product page:	Click here