



BEARING DRIVESHAFT, INC.

30 mm x 42 mm x 7 mm NTN 6806ZZ deep groove ball bearings



Bearing No. 6806ZZ

6806ZZ Bearing 2D drawings and 3D CAD models

Size	30x42x7 mm
Bore Diameter	30 mm
Outer Diameter	42 mm
Width	7 mm
d	30 mm
D	42 mm
B	7 mm
C	7 mm
rn	0,3 mm
r min.	0,3 mm
da min.	32 mm
da max	33 mm
Da max.	40 mm
ra max.	0,3 mm
Weight	0,026 Kg
Basic dynamic load rating (C)	4,7 kN
Basic static load rating (C0)	3,65 kN
(Grease) Lubrication Speed	15 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	2 Metal Shields



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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	30MM Bore; 42MM Outside Diameter; 7MM 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; Steel
Other Features	Deep Groove Shell Alvania Prelubricated
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	0.051
Bore	1.181 Inch 30 Millimeter
Outside Diameter	1.654 Inch 42 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Inner Race Width	0 Inch 0 Millimeter
EAN	4547359006186
Manufacturer Item Number	6806ZZ
bore diameter:	30 mm
precision rating:	ISO Class 0



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outside diameter:	42 mm
finish/coating:	Uncoated
overall width:	7 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Double Shielded
inner ring width:	7 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	7 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	15000 rpm
internal clearance:	CN
fillet radius:	0.3 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	15000 RPM
dynamic load capacity:	4700 N
series:	68
static load capacity:	3650 N
manufacturer product page:	Click here