



Bearing No. 6807ZZ

C	7 mm
d	35 mm
B	7 mm
D	47 mm
rn	0,3 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
UNSPSC	31171504
r min.	0,3 mm
da max	38 mm
Weight	0,029 Kg
series:	68
da min.	37 mm
Da max.	45 mm
ra max.	0,3 mm
Category	Single Row Ball Bearing
Size (mm)	35x47x7
Snap Ring	No
Enclosure	2 Metal Shields
Inventory	0.0
bore type:	Round
Width (mm)	7
Weight / LBS	0.064
maximum rpm:	13000 RPM
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
closure type:	Double Shielded
Keyword String	Ball

Other Features	Deep Groove Shell Alvania Prelubricated
fillet radius:	0.3 mm
Bearing number	6807ZZ
bore diameter:	35 mm
cage material:	Steel
overall width:	7 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Outer Race Width	0.276 Inch 7 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	35MM Bore; 47MM 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
Manufacturer URL	http://www.ntnamerica.com
outside diameter:	47 mm
outer ring width:	7 mm
inner ring width:	7 mm
Manufacturer Name	NTN
Weight / Kilogram	0
bearing material:	High Carbon Chrome Steel
precision rating:	ISO Class 0
Bore Diameter (mm)	35
Internal Clearance	C0-Medium
Outer Diameter (mm)	47

snap ring included:	Without Snap Ring
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	4050 N
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	13000 rpm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	4900 N
Manufacturer Item Number	6807ZZ
Internal Special Features	No
manufacturer product page:	Click here
(Grease) Lubrication Speed	13 000 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	4,9 kN
Basic static load rating (C0)	4,05 kN
Maximum Capacity / Filling Slot	No