



Bearing No. 6807

C	7 mm
d	35 mm
D	47 mm
B	7 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
Weight	0,029 Kg
r min.	0,3 mm
da max	38 mm
UNSPSC	31171504
da min.	37 mm
Da max.	45 mm
ra max.	0,3 mm
Category	Single Row Ball Bearing
Size (mm)	35x47x7
Enclosure	Open
Inventory	0.0
Snap Ring	No
Width (mm)	7
bore type:	Round
Weight / LBS	0.064
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
closure type:	Open
Keyword String	Ball
bore diameter:	35 mm
overall width:	7 mm
fillet radius:	0.3 mm

cage material:	Steel
Bearing number	6807
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.276 Inch 7 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	1.85 Inch 47 Millimeter
Long Description	35MM Bore; 47MM Outside Diameter; 7MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
outer ring width:	7 mm
bearing material:	High Carbon Chrome Steel
inner ring width:	7 mm
Manufacturer Name	NTN
Weight / Kilogram	0.029
precision rating:	Class 0
outside diameter:	47 mm
maximum rpm (oil):	16000 rpm
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	47
snap ring included:	Without Snap Ring
internal clearance:	CN
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	13000 rpm
static load capacity:	4050 N

dynamic load capacity:	4900 N
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	16 000 r/min
Manufacturer Item Number	6807
Internal Special Features	No
(Grease) Lubrication Speed	13 000 r/min
manufacturer product page:	Click here
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