



**Bearing No. 87500**

D	30,000 mm
d	10,000 mm
B	12,700 mm
C	12,700 mm
Noun	Bearing
Bore	0.394 Inch   10 Millimeter
UNSPSC	31171504
series:	87
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	10x30x12.700
Enclosure	1 Seal-1 Metal Shield
Inventory	0.0
bore type:	Round
Width (mm)	12,700
Weight / LBS	0.077
Product Group	B00308
closure type:	One Seal/One Shield
Cage Material	Steel
Inch - Metric	Metric
Bearing number	87500
bore diameter:	10 mm
overall width:	12.7 mm
fillet radius:	0.6 mm
cage material:	Steel
Keyword String	Ball
Other Features	Deep Groove   Felt Seal   Shell Alvania Prelubricated
Enclosure Type	Contact Seal

finish/coating:	Uncoated
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Long Description	10MM Bore; 30MM Outside Diameter; 9MM Outer Race Width; 1 Seal-1 Metal Shield; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; Wide Inner Ring Internal Special Features; C0-Medium Intern
Inner Race Width	0.48 Inch   12.2 Millimeter
Outside Diameter	1.181 Inch   30 Millimeter
Outer Race Width	0.354 Inch   9 Millimeter
outer ring width:	9 mm
inner ring width:	12.192 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
Weight / US pound	0.01
outside diameter:	30 mm
Weight / Kilogram	0.035
precision rating:	ISO Class 0
Bore Diameter (mm)	10,000
Internal Clearance	C0-Medium
snap ring included:	Without Snap Ring
internal clearance:	CN
Outer Diameter (mm)	30,000
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot

maximum rpm (grease):	18000 rpm
static load capacity:	2400 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	5100 N
Manufacturer Item Number	87500
Internal Special Features	Wide Inner Ring
manufacturer product page:	<a href="#">Click here</a>
operating temperature range:	-40 to 120 °C
Maximum Capacity / Filling Slot	No