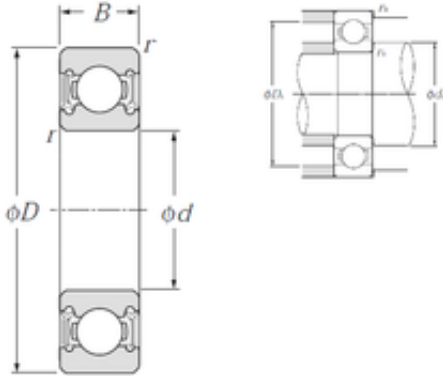




# NTN BEARING USA CORP.

## NTN 6005llu Bearing

Bearing No. 6005llu



6005llu Bearing 2D drawings and 3D CAD models

Size	25x47x12 mm
Bore Diameter	25 mm
Outer Diameter	47 mm
Width	12 mm
d	25 mm
D	47 mm
B	12 mm
C	12 mm
r min.	0,6 mm
da min.	29 mm
da max	30,5 mm
Da max.	43 mm
ra max.	0,6 mm
Weight	0,08 Kg
Basic dynamic load rating (C)	10,1 kN
Basic static load rating (C0)	5,85 kN
Reference speed	9 400 r/min
Category	Single Row Ball Bearings
Inventory	399.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.077
EAN	4547359003741
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1   ISO P0



## NTN BEARING USA CORP.

Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	25MM Bore; 47MM Outside Diameter; 12MM Outer Race Diameter; 2 Seals; 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	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	6005LLU
Weight / LBS	0.171
Bore	0.984 Inch   25 Millimeter
Outside Diameter	1.85 Inch   47 Millimeter
Outer Race Width	0.472 Inch   12 Millimeter
bore diameter:	25 mm
precision rating:	ISO Class 0
outside diameter:	47 mm
finish/coating:	Uncoated
overall width:	12 mm
bearing material:	High Carbon Chrome Steel



## NTN BEARING USA CORP.

bore type:	Round
cage material:	Steel
closure type:	Double Sealed
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):	9400 rpm
internal clearance:	CN
fillet radius:	0.6 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	18000 RPM
dynamic load capacity:	10100 N
series:	60
static load capacity:	5850 N
manufacturer product page:	<a href="#">Click here</a>