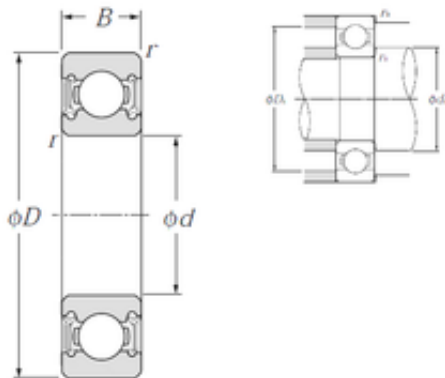




# ANKKASON Conduz INC.

## NTN Deep Groove Ball Bearing 6005LLU with long ball bearing life

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



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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
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



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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>