



# BEARING-THAILAND CO.,LTD

## 25 mm x 52 mm x 15 mm NTN 6205llu Bearing



Bearing No. 6205llu

Size	25x52x15 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	15 mm
d	25 mm
D	52 mm
B	15 mm
C	15 mm
r min.	1 mm
da min.	30 mm
da max	32 mm
Da max.	47 mm
ra max.	1 mm
Weight	0,128 Kg
Basic dynamic load rating (C)	14 kN
Basic static load rating (C0)	7,85 kN
Reference speed	8 900 r/min
Category	Single Row Ball Bearings
Inventory	1.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.127
EAN	4547359004588
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1   ISO P0

6205llu Bearing 2D drawings and 3D CAD models



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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; 52MM Outside Diameter; 15MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Other Features	Deep Groove   Double Lip Friction Nitrile Rubber Seal   -20 To 120 Deg C
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	6205LLU
Weight / LBS	0.28
Inner Race Width	0 Inch   0 Millimeter
Bore	0.984 Inch   25 Millimeter
Outer Race Width	0.591 Inch   15 Millimeter
Outside Diameter	2.047 Inch   52 Millimeter
bore diameter:	25 mm
precision rating:	ISO Class 0



## BEARING-THAILAND CO.,LTD

outside diameter:	52 mm
finish/coating:	Uncoated
overall width:	15 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Double Sealed
inner ring width:	15 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	15 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	8900 rpm
internal clearance:	CN
fillet radius:	1 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	15000 RPM
dynamic load capacity:	14000 N
series:	62
static load capacity:	7850 N
manufacturer product page:	<a href="#">Click here</a>