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25 mm x 62 mm x 17 mm NTN 6305LLU deep groove ball bearings



Bearing No. 6305LLU

6305LLU Bearing 2D drawings and 3D CAD models

Size	25x62x17 mm
Bore Diameter	25 mm
Outer Diameter	62 mm
Width	17 mm
d	25 mm
D	62 mm
B	17 mm
C	17 mm
r min.	1,1 mm
da min.	31,5 mm
da max	35 mm
Da max.	55,5 mm
ra max.	1 mm
Weight	0,232 Kg
Basic dynamic load rating (C)	21,2 kN
Basic static load rating (C0)	10,9 kN
Reference speed	8 100 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.23
EAN	4547359005424
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; 62MM Outside Diameter; 17MM 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	http://www.ntnamerica.com
Manufacturer Item Number	6305LLU/5CQP
Weight / LBS	0.508
Bore	0.984 Inch 25 Millimeter
Outer Race Width	0.669 Inch 17 Millimeter
Outside Diameter	2.441 Inch 62 Millimeter
bore diameter:	25 mm
precision rating:	ISO Class 0
outside diameter:	62 mm
finish/coating:	Uncoated
overall width:	17 mm
bearing material:	High Carbon Chrome Steel



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bore type:	Round
cage material:	Steel
closure type:	Double Sealed
inner ring width:	17 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	17 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	8100 rpm
internal clearance:	CN
fillet radius:	1.1 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	1400 RPM
dynamic load capacity:	21200 N
series:	63
static load capacity:	10900 N
manufacturer product page:	Click here