



Bearing No. 6205LB

D	52,000 mm
d	25,000 mm
B	15,000 mm
C	15,000 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
UNSPSC	31171504
series:	62
Category	Single Row Ball Bearing
Size (mm)	25x52x15
Inventory	0.0
Snap Ring	No
Enclosure	1 Seal
bore type:	Round
Width (mm)	15,000
Weight / LBS	0.27
maximum rpm:	15000 RPM
Product Group	B00308
closure type:	Single Seal
Cage Material	Steel
Inch - Metric	Metric
cage material:	Steel
overall width:	15 mm
bore diameter:	25 mm
fillet radius:	1 mm
Bearing number	6205LB
Keyword String	Ball
Enclosure Type	Non-Contact Seal
Precision Class	ABEC 1 ISO P0

Rolling Element	Ball Bearing
finish/coating:	Uncoated
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	2.047 Inch 52 Millimeter
Long Description	25MM Bore; 52MM Outside Diameter; 15MM Outer Race Diameter; 1 Seal; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.591 Inch 15 Millimeter
precision rating:	ISO Class 0
Manufacturer Name	NTN
outer ring width:	15 mm
Weight / Kilogram	0.122
inner ring width:	15 mm
outside diameter:	52 mm
bearing material:	High Carbon Chrome Steel
maximum rpm (oil):	15000 rpm
Bore Diameter (mm)	25,000
Internal Clearance	C0-Medium
Outer Diameter (mm)	52,000
snap ring included:	Without Snap Ring
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	7850 N
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	13000 rpm
dynamic load capacity:	14000 N
Harmonized Tariff Code	8482.10.50.68

Manufacturer Item Number	6205LB/5CQ23
Internal Special Features	No
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Maximum Capacity / Filling Slot	No