



# INA BRAINGS SALES JAPAN CO.,LTD.

17 mm x 40 mm x 12 mm NTN 6203LLH deep groove ball bearings



Bearing No. 6203LLH

6203LLH Bearing 2D drawings and 3D CAD models

Size	17x40x12 mm
Bore Diameter	17 mm
Outer Diameter	40 mm
Width	12 mm
d	17 mm
D	40 mm
B	12 mm
C	12 mm
r min.	0,6 mm
da min.	21 mm
da max	23 mm
Da max.	36 mm
ra max.	0,6 mm
Weight	0,066 Kg
Basic dynamic load rating (C)	9,6 kN
Basic static load rating (C0)	4,6 kN
Reference speed	15 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.066
EAN	4547359559286
Product Group	B00308
Enclosure	2 Seals



## INA BRAINGS SALES JAPAN CO.,LTD.

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	17MM Bore; 40MM Outside Diameter; 12MM 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	Low Torque Nitrile Friction Seal   -25 To 250 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	6203LLH
Weight / LBS	0.146
Outside Diameter	1.575 Inch   40 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	0.669 Inch   17 Millimeter
Outer Race Width	0.472 Inch   12 Millimeter
bore diameter:	17 mm
precision rating:	ISO Class 0



## INA BRAINGS SALES JAPAN CO.,LTD.

outside diameter:	40 mm
finish/coating:	Uncoated
overall width:	12 mm
bearing material:	High Carbon Chrome Steel
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):	15000 rpm
internal clearance:	CN
fillet radius:	0.6 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	21000 RPM
dynamic load capacity:	9600 N
series:	62
static load capacity:	4600 N
manufacturer product page:	<a href="#">Click here</a>