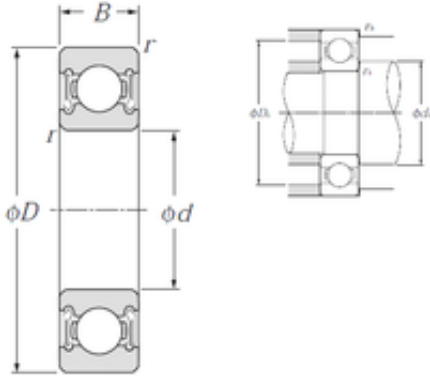




MNT BEARING LTD

25 mm x 47 mm x 12 mm NTN 6005LLB Ball bearing

Bearing No. 6005LLB



6005LLB 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
(Grease) Lubrication Speed	15 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.078
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1 ISO P0



MNT BEARING LTD

Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Non-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	http://www.ntnamerica.com
Manufacturer Item Number	6005LLB/2AU1
Weight / LBS	0.174
Outer Race Width	0.472 Inch 12 Millimeter
Bore	0.984 Inch 25 Millimeter
Outside Diameter	1.85 Inch 47 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
bore type:	Round



MNT BEARING LTD

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:	18000 RPM
dynamic load capacity:	10100 N
series:	60
static load capacity:	5850 N
manufacturer product page:	Click here