



**Bearing No. 6303LLB**

C	14 mm
d	17 mm
D	47 mm
B	14 mm
Bore	0.669 Inch   17 Millimeter
Noun	Bearing
Weight	0,115 Kg
da max	25 mm
UNSPSC	31171504
r min.	1 mm
da min.	22 mm
ra max.	1 mm
series:	63
Da max.	42 mm
Category	Single Row Ball Bearing
Enclosure	2 Seals
Size (mm)	17x47x14
Inventory	0.0
Snap Ring	No
Width (mm)	14
bore type:	Round
maximum rpm:	19000 RPM
Weight / LBS	0.254
Cage Material	Steel
Inch - Metric	Metric
closure type:	Double Sealed
Product Group	B00308
bore diameter:	17 mm
Keyword String	Ball

overall width:	14 mm
cage material:	Steel
fillet radius:	1 mm
Bearing number	6303LLB
Enclosure Type	Non-Contact Seal
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
finish/coating:	Uncoated
Long Description	17MM Bore; 47MM Outside Diameter; 14MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Outside Diameter	1.85 Inch   47 Millimeter
Outer Race Width	0.551 Inch   14 Millimeter
bearing material:	High Carbon Chrome Steel
outer ring width:	14 mm
inner ring width:	14 mm
Manufacturer Name	NTN
Weight / Kilogram	0.115
precision rating:	ISO Class 0
outside diameter:	47 mm
Bore Diameter (mm)	17
Internal Clearance	C0-Medium
snap ring included:	Without Snap Ring
Outer Diameter (mm)	47
internal clearance:	CN
Minimum Buy Quantity	N/A

static load capacity:	6550 N
maximum rpm (grease):	16000 rpm
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	16500 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6303LLB/9B
Internal Special Features	No
(Grease) Lubrication Speed	16 000 r/min
manufacturer product page:	<a href="#">Click here</a>
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	13,5 kN
Basic static load rating (C0)	6,55 kN
Maximum Capacity / Filling Slot	No