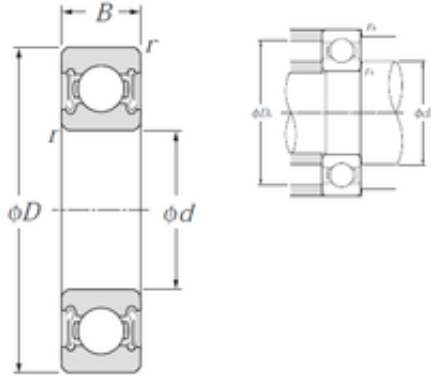




NEI Manufacturing Bearing LTD.

12 mm x 24 mm x 6 mm NTN 6901LLB deep groove ball bearings



Bearing No. 6901LLB

6901LLB Bearing 2D drawings and 3D CAD models

Size	12x24x6 mm
Bore Diameter	12 mm
Outer Diameter	24 mm
Width	6 mm
d	12 mm
D	24 mm
B	6 mm
C	6 mm
r min.	0,3 mm
da min.	14 mm
da max	15 mm
Da max.	22 mm
ra max.	0,3 mm
Weight	0,011 Kg
Basic dynamic load rating (C)	2,89 kN
Basic static load rating (C0)	1,46 kN
(Grease) Lubrication Speed	27 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.011
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1 ISO P0



NEI Manufacturing 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	12MM Bore; 24MM Outside Diameter; 6MM 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	6901LLB/2AS
Weight / LBS	0.023
Bore	0.472 Inch 12 Millimeter
Outside Diameter	0.945 Inch 24 Millimeter
Outer Race Width	0.236 Inch 6 Millimeter
bore diameter:	12 mm
precision rating:	ISO Class 0
outside diameter:	24 mm
finish/coating:	Uncoated
overall width:	6 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round



NEI Manufacturing Bearing LTD.

cage material:	Steel
closure type:	Double Sealed
inner ring width:	6 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	6 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	27000 rpm
internal clearance:	CN
fillet radius:	0.3 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	27000 RPM
dynamic load capacity:	2890 N
series:	69
static load capacity:	1460 N
manufacturer product page:	Click here