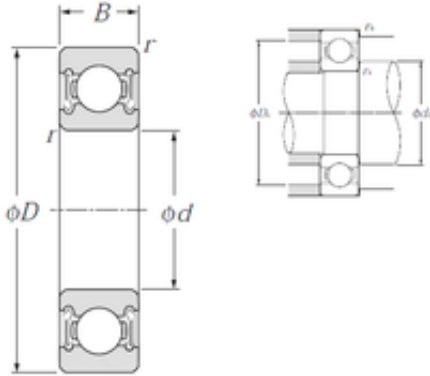




# Huaxin Bearing Co., Ltd

## 90 mm x 115 mm x 13 mm NTN 6818LLB deep groove ball bearings

Bearing No. 6818LLB



6818LLB Bearing 2D drawings and 3D CAD models

Size	90x115x13 mm
Bore Diameter	90 mm
Outer Diameter	115 mm
Width	13 mm
d	90 mm
D	115 mm
B	13 mm
C	13 mm
r min.	1 mm
da min.	95 mm
da max	96 mm
Da max.	110 mm
ra max.	1 mm
Weight	0,285 Kg
Basic dynamic load rating (C)	19 kN
Basic static load rating (C0)	19,7 kN
(Grease) Lubrication Speed	5 400 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.272
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1   ISO P0



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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	90MM Bore; 115MM Outside Diameter; 13MM 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	Deep Groove   Non-Friction Nitrile Rubber Seal
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>
Weight / LBS	0.6
Outside Diameter	4.528 Inch   115 Millimeter
Outer Race Width	0.512 Inch   13 Millimeter
Bore	3.543 Inch   90 Millimeter
Inner Race Width	0 Inch   0 Millimeter
bore diameter:	90 mm
static load capacity:	19700 N
outside diameter:	115 mm
precision rating:	ISO Class 0



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overall width:	13 mm
finish/coating:	Uncoated
bore type:	Round
bearing material:	High Carbon Chrome Steel
closure type:	Double Sealed
cage material:	Steel
row type & fill slot:	Single Row Non-Fill Slot
inner ring width:	13 mm
snap ring included:	Without Snap Ring
outer ring width:	13 mm
internal clearance:	CN
maximum rpm (grease):	5400 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	1 mm
dynamic load capacity:	19000 N
manufacturer product page:	<a href="#">Click here</a>