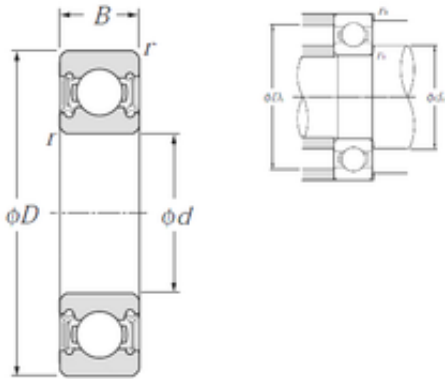




NTN BEARING-SUDAMERICANA, S.A.

70 mm x 100 mm x 16 mm NTN 6914LLU Ball bearing

Bearing No. 6914LLU



6914LLU Bearing 2D drawings and 3D CAD models

Size	70x100x16 mm
Bore Diameter	70 mm
Outer Diameter	100 mm
Width	16 mm
d	70 mm
D	100 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	75 mm
da max	77,5 mm
Da max.	95 mm
ra max.	1 mm
Weight	0,334 Kg
Basic dynamic load rating (C)	23,7 kN
Basic static load rating (C0)	21,2 kN
Reference speed	3 700 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.326
EAN	4547359587883
Product Group	B00308
Enclosure	2 Seals



NTN BEARING-SUDAMERICANA, S.A.

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	70MM Bore; 100MM Outside Diameter; 16MM 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 Double Lip Friction Nitrile Rubber Seal -20 To 120 Deg C
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	6914LLU
Weight / LBS	0.719
Outside Diameter	3.937 Inch 100 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter
Bore	2.756 Inch 70 Millimeter
Inner Race Width	0 Inch 0 Millimeter
bore diameter:	70 mm



NTN BEARING-SUDAMERICANA, S.A.

precision rating:	ISO Class 0
outside diameter:	100 mm
finish/coating:	Uncoated
overall width:	16 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Double Sealed
inner ring width:	16 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	16 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	3700 rpm
internal clearance:	CN
fillet radius:	1 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	7700 RPM
dynamic load capacity:	23700 N
series:	69
static load capacity:	21200 N
manufacturer product page:	Click here