



NTN-SNR BEARING RULMENTI S.R.L.

65 mm x 120 mm x 23 mm NTN NJ213G1C3
Single row cylindrical roller bearings

Bearing No. NJ213G1C3

NJ213G1C3 Bearing 2D drawings and 3D CAD models

d	65 mm
D	120 mm
B	23 mm
E	105.6 mm
F	79.6 mm
d1	84.8 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	C3
Mass (without HJ ring)	1.14 kg
Dynamic load, C	84 kN
Static load, C0	94.5 kN
Fatigue limit load, Cu	11.5 kN
Nlim (oil)	7,000 rpm
Nlim (grease)	5,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	73 mm
da max	77 mm
dc min	87 mm
Da max	112 mm
ra max	1.5 mm
Category	Cylindrical Roller Bearings
Inventory	0.0



NTN-SNR BEARING RULMENTI S.R.L.

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.139
EAN	4547359118025
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - One Side
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C3-Loose
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	1 Rib Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	65MM Bore; Straight Bore Profile; 120MM Outside Diameter; 23MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C3-Loose Intern
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ntnamerica.com



NTN-SNR BEARING RULMENTI S.R.L.

Manufacturer Item Number	NJ213G1C3
Weight / LBS	2.517
Bore	2.559 Inch 65 Millimeter
Width	0.906 Inch 23 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
bore diameter:	65 mm
precision rating:	ISO Class 0
outside diameter:	120 mm
maximum rpm:	6300 rpm
overall width:	23 mm
bearing material:	Hardened Alloy Steel
flanges:	(2) Outer Ring, (1) Inner Ring
cage material:	High Strength Machined Brass Rivetless w/ square holes
bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	C3
outer ring width:	23 mm
ring separation:	Non-Separable
fillet radius:	1.5 mm
operating temperature range:	-40 to 120 ° C
series:	NJ
dynamic load capacity:	84000 N
manufacturer product page:	Click here
static load capacity:	94500 N