



Bearing No. 6321

D	225 mm
d	105 mm
B	49 mm
C	49 mm
r	3
Z_	8
C0	154
ra	2.5
fo	13.2
D_	225
B_	49
DI_	126.9
SRI	19.72
DE_	203.1
DA_	38.1
SRE	19.72
D_a	212
KBRG	6101
SRIX	0.065
Noun	Bearing
yobi	6321
SDM_	165
bomp	0
SRIN	-0.065
mass	8.09
SREX	0.065
Bore	4.134 Inch 105 Millimeter
SBRG	3
SREN	-0.065

ALPHA_	0
UNSPSC	31171504
da max	138 mm
LangID	1
r min.	3 mm
C_conv	184000
Weight	8,09 Kg
da min	118
GRS rpm	2600
Oil rpm	3200
hidYobi	6321
da min.	118 mm
Da max.	212 mm
ra max.	2,5 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Snap Ring	No
Size (mm)	105x225x49
Enclosure	Open
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	49
Weight / LBS	17.9
maximum rpm:	3200 rpm
Product Group	B00308
closure type:	Open
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6321
bore diameter:	105 mm
cage material:	Steel Cage

overall width:	49 mm
Keyword String	Ball
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	8.858 Inch 225 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	105MM Bore; 225MM Outside Diameter; 49MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	1.929 Inch 49 Millimeter
Weight / Kilogram	8.13
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	225 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	105
snap ring included:	Without Snap Ring
Outer Diameter (mm)	225
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	184000 N
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	3 200 r/min
Manufacturer Item Number	6321
Internal Special	No

Features	
(Grease) Lubrication Speed	2 600 r/min
Basic static load rating (C0)	154 kN
Basic dynamic load rating (C)	184 kN
Maximum Capacity / Filling Slot	No