



Bearing No. 6322

r	3
d	110 mm
D	240 mm
B	50 mm
C	50 mm
ra	2.5
C0	179
fo	13.2
B_	50
D_	240
Z_	8
DI_	135.725
D_a	227
DE_	218.275
DA_	41.275
SRE	21.36
SRI	21.36
SDM_	177
SREN	-0.08
mass	9.51
Bore	4.331 Inch 110 Millimeter
SBRG	3
SRIX	0.08
KBRG	6101
Noun	Bearing
SRIN	-0.08
bomp	0
SREX	0.08
yobi	6322

UNSPSC	31171504
C_conv	205000
Weight	9,51 Kg
da max	147 mm
LangID	1
da min	123
r min.	3 mm
ALPHA_	0
ra max.	2,5 mm
Oil rpm	3000
Da max.	227 mm
hidYobi	6322
GRS rpm	2400
series:	63
da min.	123 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	110x240x50
Enclosure	Open
Inventory	0.0
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	50
Weight / LBS	21
maximum rpm:	3000 RPM
Inch - Metric	Metric
Cage Material	Steel
closure type:	Open
Product Group	B00308
Bearing number	6322
bore diameter:	110 mm

fillet radius:	3 mm
Keyword String	Ball
cage material:	Steel
overall width:	50 mm
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Long Description	110MM Bore; 240MM Outside Diameter; 50MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	9.449 Inch 240 Millimeter
Outer Race Width	1.969 Inch 50 Millimeter
Weight / Kilogram	9.53
precision rating:	ABEC 1 (ISO Class Normal)
outer ring width:	50 mm
Manufacturer Name	NSK
outside diameter:	240 mm
Bore Diameter (mm)	110
Internal Clearance	C0-Medium
Outer Diameter (mm)	240
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	179000 N
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	205000 N

(Oil) Lubrication Speed	3 000 r/min
Manufacturer Item Number	6322
Internal Special Features	No
(Grease) Lubrication Speed	2 400 r/min
operating temperature range:	Maximum of +250 °F
Basic static load rating (C0)	179 kN
Basic dynamic load rating (C)	205 kN
Maximum Capacity / Filling Slot	No