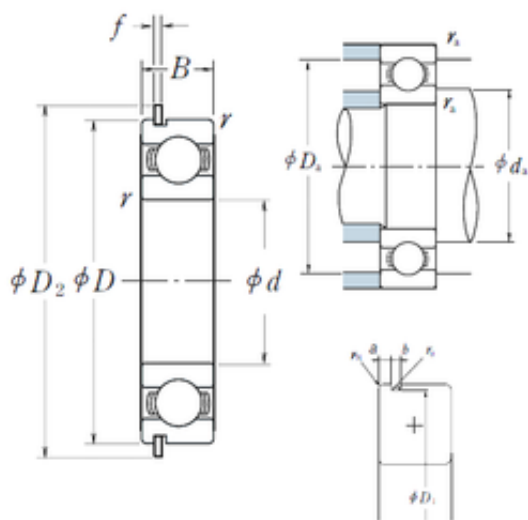




Bearing No. 6311NR

b	3,1 mm
d	55 mm
D	120 mm
B	29 mm
C	29 mm
a	4,06 mm
r	2
f	2,82 mm
D1	115,21 mm
C0	44.5
ra	2
fo	13.1
Cy	6.5
Dx	131.5
D2	129,7 mm
Z_	8
B_	29
rn	0,5 mm
D_	120
ro	0.6
DE_	108.138
D_a	111
DI_	66.862
SRI	10.68
SRE	10.68
DA_	20.638
SRIX	0.04
SRIN	-0.04
Noun	Bearing
Bore	2.165 Inch 55

	Millimeter
mass	1.37
SREN	-0.04
SREX	0.04
bomp	0
SBRG	3
KBRG	6101
yobi	6311NR
SDM_	87.5
da max	72,5 mm
C_conv	71500
Weight	1,37 Kg
ALPHA_	0
UNSPSC	31171504
da min	64
r min.	2 mm
LangID	1
Oil rpm	6700
GRS rpm	5600
r0 max.	0,6 mm
da min.	64 mm
hidYobi	6311NR
Da max.	111 mm
ra max.	2 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	55x120x29
Inventory	0.0
Snap Ring	Yes
Enclosure	Open
Prod_Type3	DGBB_SR_NR_OT
bore type:	Round

Width (mm)	29
Weight / LBS	1.37
closure type:	Open
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6311NR
Keyword String	Ball
bore diameter:	55 mm
overall width:	29 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	55MM Bore; 120MM Outside Diameter; 29MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Outer Race Width	1.142 Inch 29 Millimeter
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	4.724 Inch 120 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	1.37
bearing material:	Steel
outside diameter:	120 mm
maximum rpm (oil):	8000 rpm
Bore Diameter (mm)	55
Internal Clearance	C0-Medium
Outer Diameter (mm)	120
internal clearance:	C0

snap ring included:	With Snap Ring
Minimum Buy Quantity	N/A
maximum rpm (grease):	6700 rpm
static load capacity:	10000 lbs
row type & fill slot:	Single Row Non-Fill Slot
manufacturer catalog:	Click here
dynamic load capacity:	16900 lbs
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	6 700 r/min
manufacturer upc number:	029176035128
Manufacturer Item Number	6311NR
Internal Special Features	No
(Grease) Lubrication Speed	5 600 r/min
Basic static load rating (C0)	44,5 kN
Basic dynamic load rating (C)	71,5 kN
Maximum Capacity / Filling Slot	No