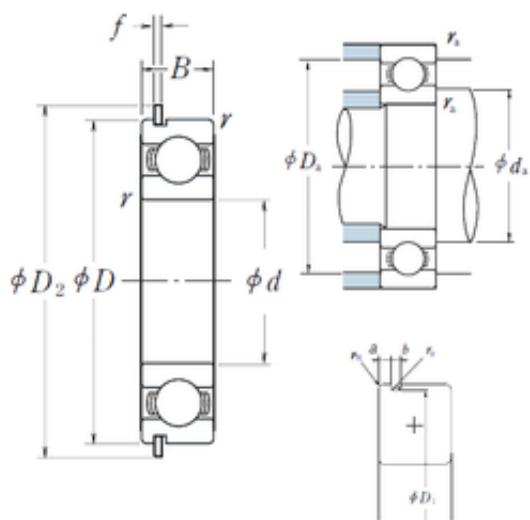




Bearing No. 6310NR

b	2,7 mm
d	50 mm
D	110 mm
B	27 mm
C	27 mm
a	3,28 mm
r	2
f	2,46 mm
D1	106,81 mm
ra	2
C0	38.5
fo	13.2
Cy	5.4
Dx	118
D2	116,6 mm
Z_	8
B_	27
rn	0,5 mm
D_	110
ro	0.6
DE_	101.05
D_a	101
DI_	62.95
SRI	9.86
SRE	9.86
DA_	19.05
SRIX	0.04
SRIN	-0.04
Noun	Bearing
Bore	1.969 Inch 50

	Millimeter
mass	1.06
SREN	-0.04
SREX	0.04
bomp	0
SBRG	3
KBRG	6101
yobi	6310NR
SDM_	82
da max	68 mm
C_conv	62000
Weight	1,06 Kg
ALPHA_	0
UNSPSC	31171504
da min	59
r min.	2 mm
LangID	1
Oil rpm	7500
GRS rpm	6000
r0 max.	0,6 mm
da min.	59 mm
hidYobi	6310NR
Da max.	101 mm
ra max.	2 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	50x110x27
Inventory	0.0
Snap Ring	Yes
Enclosure	Open
Prod_Type3	DGBB_SR_NR_OT
bore type:	Round

Width (mm)	27
Weight / LBS	1.06
closure type:	Open
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6310NR
Keyword String	Ball
bore diameter:	50 mm
overall width:	27 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	50MM Bore; 110MM Outside Diameter; 27MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Outside Diameter	4.331 Inch 110 Millimeter
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	1.063 Inch 27 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	1.08
bearing material:	Steel
outside diameter:	110 mm
maximum rpm (oil):	8500 rpm
Bore Diameter (mm)	50
Internal Clearance	C0-Medium
Outer Diameter (mm)	110
internal clearance:	C0

snap ring included:	With Snap Ring
Minimum Buy Quantity	N/A
maximum rpm (grease):	7100 rpm
static load capacity:	8600 lbs
row type & fill slot:	Single Row Non-Fill Slot
manufacturer catalog:	Click here
dynamic load capacity:	14600 lbs
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	7 500 r/min
manufacturer upc number:	029176035104
Manufacturer Item Number	6310NR
Internal Special Features	No
(Grease) Lubrication Speed	6 000 r/min
Basic static load rating (C0)	38,5 kN
Basic dynamic load rating (C)	62 kN
Maximum Capacity / Filling Slot	No