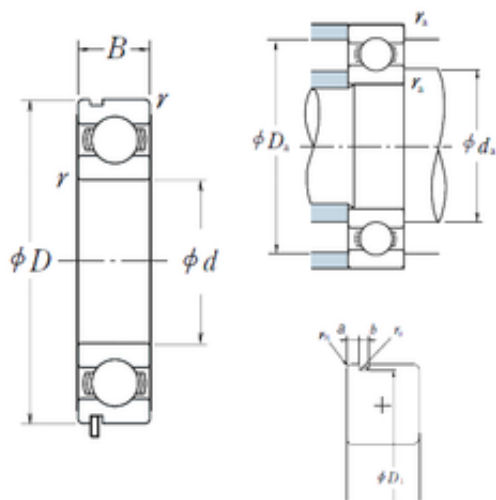




Bearing No. 6310N

a	3,28 mm
d	50 mm
D	110 mm
B	27 mm
C	27 mm
r	2
b	2,7 mm
Z_	8
ro	0.6
D_	110
fo	13.2
D1	106,81 mm
B_	27
ra	2
rn	0,5 mm
C0	38.5
D_a	101
DA_	19.05
SRE	9.86
DE_	101.05
DI_	62.95
SRI	9.86
mass	1.06
SREN	-0.04
Bore	1.969 Inch 50 Millimeter
SRIN	-0.04
SRIX	0.04
Noun	Bearing
bomp	0

yobi	6310N
SDM_	82
SREX	0.04
KBRG	6101
SBRG	3
LangID	1
C_conv	62000
Weight	1,06 Kg
da max	68 mm
r min.	2 mm
da min	59
UNSPSC	31171504
ALPHA_	0
hidYobi	6310N
GRS rpm	6000
Oil rpm	7500
Da max.	101 mm
ra max.	2 mm
da min.	59 mm
r0 max.	0,6 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	50x110x27
Snap Ring	Yes
Inventory	0.0
Enclosure	Open
Prod_Type3	DGBB_SR_N_OT
Width (mm)	27
Weight / LBS	2.3373
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308

Bearing number	6310N
Other Features	Deep Groove With Snap Ring Groove
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	4.331 Inch 110 Millimeter
Outer Race Width	1.063 Inch 27 Millimeter
Long Description	50MM Bore; 110MM Outside Diameter; 27MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Manufacturer URL	http://www.nskamericas.com
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	1.06
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	7 500 r/min
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