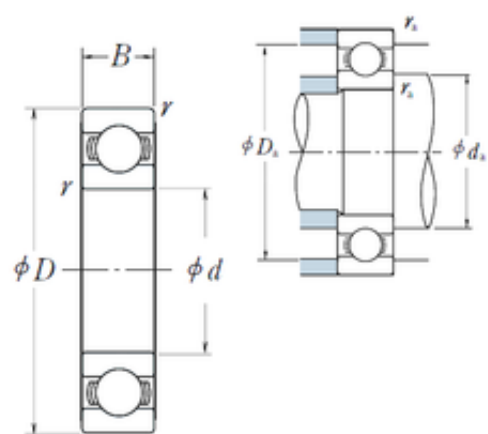




Bearing No. 6310

D	110 mm
d	50 mm
B	27 mm
C	27 mm
r	2
Z_	8
C0	38.5
ra	2
fo	13.2
D_	110
B_	27
DI_	62.95
SRI	9.86
DE_	101.05
DA_	19.05
SRE	9.86
D_a	101
KBRG	6101
SRIX	0.04
Noun	Bearing
yobi	6310
SDM_	82
bomp	0
SRIN	-0.04
Bore	1.969 Inch 50 Millimeter
SREX	0.04
mass	1.06
SBRG	3
SREN	-0.04

ALPHA_	0
UNSPSC	31171504
da max	68 mm
LangID	1
r min.	2 mm
C_conv	62000
Weight	1,06 Kg
da min	59
GRS rpm	6000
Oil rpm	7500
hidYobi	6310
da min.	59 mm
Da max.	101 mm
ra max.	2 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Snap Ring	No
Size (mm)	50x110x27
Enclosure	Open
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	27
Weight / LBS	1.062
maximum rpm:	7500 rpm
Product Group	B00308
closure type:	Open
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6310
bore diameter:	50 mm
cage material:	Steel Cage

overall width:	27 mm
Keyword String	Ball
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	4.331 Inch 110 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	50MM Bore; 110MM Outside Diameter; 27MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	1.063 Inch 27 Millimeter
Weight / Kilogram	1.06
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	110 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	50
snap ring included:	Without Snap Ring
Outer Diameter (mm)	110
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	62000 N
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	7 500 r/min
Manufacturer Item Number	6310
Internal Special	No

Features	
(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