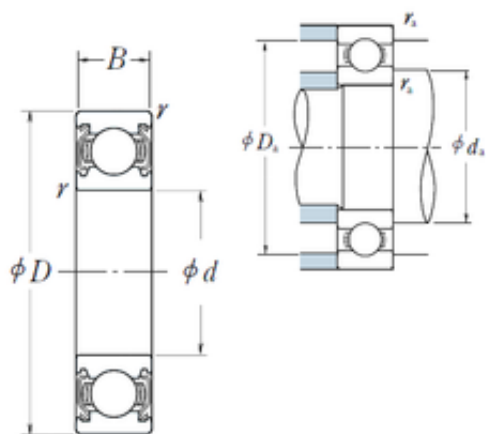




Bearing No. 6010ZZ

D	80 mm
d	50 mm
B	16 mm
C	16 mm
r	1
C0	16.6
fo	15.6
D_	80
ra	1
B_	16
Z_	14
DI_	57.269
D_a	75
DE_	74.731
SRI	4.52
DA_	8.731
SRE	4.52
SRIN	-0.02
Bore	1.969 Inch 50 Millimeter
SDM_	66
Noun	Bearing
yobi	6010ZZ
SBRG	10
mass	0.261
bomp	0
SREX	0.02
KBRG	6141
SRIX	0.02
SREN	-0.02

UNSPSC	31171504
ALPHA_	0
LangID	1
r min.	1 mm
da min	55
Weight	0,261 Kg
C_conv	21800
da max	58,5 mm
GRS rpm	8500
hidYobi	6010ZZ
da min.	55 mm
Da max.	75 mm
ra max.	1 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	50x80x16
Enclosure	2 Metal Shields
bore type:	Round
Prod_Type3	DGBB_SR_ZZ
Width (mm)	16
Weight / LBS	0.26
Product Group	B00308
closure type:	Double Shielded
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6010ZZ
Keyword String	Ball
overall width:	16 mm
bore diameter:	50 mm
Rolling Element	Ball Bearing

Precision Class	ABEC 1 ISO P0
Outer Race Width	0.63 Inch 16 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	50MM Bore; 80MM Outside Diameter; 16MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	3.15 Inch 80 Millimeter
bearing material:	Steel
Manufacturer Name	NSK
outside diameter:	80 mm
Weight / Kilogram	0.12
Internal Clearance	C0-Medium
maximum rpm (oil):	11000 rpm
Bore Diameter (mm)	50
internal clearance:	C0
Outer Diameter (mm)	80
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A
maximum rpm (grease):	9500 rpm
manufacturer catalog:	Click here
static load capacity:	3750 lbs
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	5150 lbs
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6010ZZ
manufacturer upc number:	029176013034
Internal Special	No

Features	
(Grease) Lubrication Speed	8 500 r/min
Basic static load rating (C0)	16,6 kN
Basic dynamic load rating (C)	21,8 kN
Maximum Capacity / Filling Slot	No