



Bearing No. 6010DDU

r	1
d	50 mm
D	80 mm
B	16 mm
C	16 mm
D_	80
C0	16.6
Z_	14
ra	1
fo	15.6
B_	16
DI_	57.269
SRI	4.52
SRE	4.52
DE_	74.731
DA_	8.731
D_a	75
KBRG	6161
SBRG	10
SRIN	-0.02
bomp	0
SREX	0.02
yobi	6010DDU
SRIX	0.02
Bore	1.969 Inch 50 Millimeter
SDM_	66
SREN	-0.02
mass	0.261
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	55
r min.	1 mm
Weight	0,261 Kg
ALPHA_	0
C_conv	21800
da max	58,5 mm
GRS rpm	4800
Da max.	75 mm
ra max.	1 mm
da min.	55 mm
hidYobi	6010DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	50x80x16
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	16
Prod_Type3	DGBB_SR_DD
Weight / LBS	0.57319
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6010DDU
Keyword String	Ball
Other Features	Deep Groove Rubber Seal
Enclosure Type	Contact Seal
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Inner Race Width	0 Inch 0 Millimeter

Outer Race Width	0.63 Inch 16 Millimeter
Long Description	50MM Bore; 80MM Outside Diameter; 16MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	3.15 Inch 80 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.26
Internal Clearance	C0-Medium
Bore Diameter (mm)	50
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6010DDU
Internal Special Features	No
(Grease) Lubrication Speed	4 800 r/min
Basic static load rating (C0)	16,6 kN
Basic dynamic load rating (C)	21,8 kN
Maximum Capacity / Filling Slot	No