



Bearing No. 6016DDU

r	1.1
d	80 mm
D	125 mm
B	22 mm
C	22 mm
D_	125
C0	40
Z_	14
ra	1
fo	15.6
B_	22
DI_	89.006
SRI	6.98
SRE	6.98
DE_	115.994
DA_	13.494
D_a	118.5
KBRG	6161
SBRG	10
SRIN	-0.025
bomp	0
SREX	0.025
yobi	6016DDU
SRIX	0.025
Bore	3.15 Inch 80 Millimeter
SDM_	102.5
SREN	-0.025
mass	0.872
Noun	Bearing
LangID	1

UNSPSC	31171504
da min	86.5
ALPHA_	0
r min.	1,1 mm
Weight	0,872 Kg
C_conv	47500
da max	91 mm
Da max.	118,5 mm
ra max.	1 mm
GRS rpm	3200
da min.	86,5 mm
hidYobi	6016DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	80x125x22
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	22
Prod_Type3	DGBB_SR_DD
Weight / LBS	1.9228
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6016DDU
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	0.866 Inch 22

	Millimeter
Long Description	80MM Bore; 125MM Outside Diameter; 22MM 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	4.921 Inch 125 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.865
Internal Clearance	C0-Medium
Bore Diameter (mm)	80
Outer Diameter (mm)	125
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6016DDU
Internal Special Features	No
(Grease) Lubrication Speed	3 200 r/min
Basic static load rating (C0)	40 kN
Basic dynamic load rating (C)	47,5 kN
Maximum Capacity / Filling Slot	No