



Bearing No. 6916DDU

r	1
d	80 mm
D	110 mm
B	16 mm
C	16 mm
D_	110
C0	24
Z_	19
ra	1
fo	16.6
B_	16
DI_	86.269
SRI	4.52
DE_	103.731
SRE	4.52
DA_	8.731
D_a	105
KBRG	6161
SBRG	19
SRIN	-0.02
bomp	0
SREX	0.02
yobi	6916DDU
SRIX	0.02
mass	0.391
SDM_	95
SREN	-0.02
Bore	3.15 Inch 80 Millimeter
Noun	Bearing
LangID	1

UNSPSC	31171504
da min	85
r min.	1 mm
Weight	0,391 Kg
ALPHA_	0
C_conv	25000
da max	87,5 mm
GRS rpm	3200
Da max.	105 mm
ra max.	1 mm
da min.	85 mm
hidYobi	6916DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	80x110x16
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	16
Prod_Type3	DGBB_SR_DD
Weight / LBS	0.8622
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6916DDU
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	80MM Bore; 110MM 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	4.331 Inch 110 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.374
Internal Clearance	C0-Medium
Bore Diameter (mm)	80
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6916DDU
Internal Special Features	No
(Grease) Lubrication Speed	3 200 r/min
Basic static load rating (C0)	24 kN
Basic dynamic load rating (C)	25 kN
Maximum Capacity / Filling Slot	No