



Bearing No. 6307DDU

r	1.5
d	35 mm
D	80 mm
B	21 mm
C	21 mm
D_	80
C0	19.2
Z_	8
ra	1.5
fo	13.2
B_	21
DI_	44.506
SRI	6.81
SRE	7.15
DE_	71.494
DA_	13.494
D_a	72
KBRG	6161
SBRG	3
SRIN	0
bomp	0
SREX	0.05
yobi	6307DDU
SRIX	0.025
mass	0.464
SDM_	58
SREN	0
Bore	1.378 Inch 35 Millimeter
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	43
r min.	1,5 mm
Weight	0,464 Kg
ALPHA_	0
C_conv	33500
da max	47 mm
GRS rpm	6000
Da max.	72 mm
ra max.	1,5 mm
da min.	43 mm
hidYobi	6307DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	35x80x21
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	21
Prod_Type3	DGBB_SR_DD
Weight / LBS	1.0231
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6307DDU
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	0.827 Inch 21 Millimeter
Long Description	35MM Bore; 80MM Outside Diameter; 21MM 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	0.472
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6307DDU
Internal Special Features	No
(Grease) Lubrication Speed	6 000 r/min
Basic static load rating (C0)	19,2 kN
Basic dynamic load rating (C)	33,5 kN
Maximum Capacity / Filling Slot	No