



Bearing No. 6005DDU

r	0.6
d	25 mm
D	47 mm
B	12 mm
C	12 mm
D_	47
C0	5.85
Z_	10
ra	0.6
fo	14.5
B_	12
DI_	29.15
SRI	3.21
SRE	3.37
DE_	41.85
DA_	6.35
D_a	43
KBRG	6161
SBRG	10
SRIN	0
bomp	0
SREX	0.04
yobi	6005DDU
SRIX	0.02
mass	0.079
SDM_	35.5
SREN	0
Bore	0.984 Inch 25 Millimeter
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	29
r min.	0,6 mm
Weight	0,079 Kg
ALPHA_	0
C_conv	10100
da max	30 mm
GRS rpm	9500
Da max.	43 mm
ra max.	0,6 mm
da min.	29 mm
hidYobi	6005DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	25x47x12
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	12
Prod_Type3	DGBB_SR_DD
Weight / LBS	0.1742
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6005DDU
Keyword String	Ball
Other Features	Deep Groove Rubber Seal
Enclosure Type	Contact Seal
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.472 Inch 12

	Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Long Description	25MM Bore; 47MM Outside Diameter; 12MM 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
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.079
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6005DDU
Internal Special Features	No
(Grease) Lubrication Speed	9 500 r/min
Basic static load rating (C0)	5,85 kN
Basic dynamic load rating (C)	10,1 kN
Maximum Capacity / Filling Slot	No