



Bearing No. 6905DDU

r	0.3
d	25 mm
D	42 mm
B	9 mm
C	9 mm
D_	42
C0	4.55
Z_	13
ra	0.3
fo	15.4
B_	9
DI_	28.738
SRI	2.46
DE_	38.262
SRE	2.46
DA_	4.762
D_a	40
KBRG	6161
SBRG	19
SRIN	-0.015
bomp	0
SREX	0.015
yobi	6905DDU
SRIX	0.015
mass	0.042
SDM_	33.5
SREN	-0.015
Bore	0.984 Inch 25 Millimeter
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	27
r min.	0,3 mm
Weight	0,042 Kg
ALPHA_	0
C_conv	7050
da max	28,5 mm
GRS rpm	10000
Da max.	40 mm
ra max.	0,3 mm
da min.	27 mm
hidYobi	6905DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	25x42x9
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	9
Prod_Type3	DGBB_SR_DD
Weight / LBS	0.0926
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6905DDU
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	0.354 Inch 9 Millimeter

Outside Diameter	1.654 Inch 42 Millimeter
Long Description	25MM Bore; 42MM Outside Diameter; 9MM 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; C
Manufacturer URL	http://www.nskamericas.com
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.04
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
Outer Diameter (mm)	42
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6905DDU
Internal Special Features	No
(Grease) Lubrication Speed	10 000 r/min
Basic static load rating (C0)	4,55 kN
Basic dynamic load rating (C)	7,05 kN
Maximum Capacity / Filling Slot	No