



Bearing No. 6807DD

r	0.3
d	35 mm
D	47 mm
B	7 mm
C	7 mm
Z_	20
B_	7
D_	47
fo	16.7
ra	0.3
C0	4.1
DI_	37.1
DE_	44.1
DA_	3.5
D_a	45
SRI	1.81
SRE	1.81
Bore	1.378 Inch   35 Millimeter
SRIN	-0.015
Noun	Bearing
bomp	0
SREN	-0.015
SREX	0.015
SRIX	0.015
mass	0.027
KBRG	6191
SBRG	18
yobi	6807DD
SDM_	40.6

Weight	0,027 Kg
LangID	1
r min.	0,3 mm
ALPHA_	0
UNSPSC	31171504
da min	37
C_conv	4900
da max	37 mm
da min.	37 mm
GRS rpm	7500
hidYobi	6807DD
ra max.	0,3 mm
Da max.	45 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Enclosure	2 Seals
Size (mm)	35x47x7
Inventory	0.0
Snap Ring	No
Width (mm)	7
Prod_Type3	DGBB_SR_DD
Weight / LBS	0.02
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
Bearing number	6807DD
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Outer Race Width	0.276 Inch   7 Millimeter
Outside Diameter	1.85 Inch   47 Millimeter

Long Description	35MM Bore; 47MM Outside Diameter; 7MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer Name	NSK
Weight / US pound	0.03
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6807DD
Internal Special Features	No
(Grease) Lubrication Speed	7 500 r/min
Basic static load rating (C0)	4,1 kN
Basic dynamic load rating (C)	4,9 kN
Maximum Capacity / Filling Slot	No