



### Bearing No. 6807ZZ

r	0.3
d	35 mm
D	47 mm
B	7 mm
C	7 mm
D_	47
C0	4.1
fo	16.7
ra	0.3
Z_	20
B_	7
DE_	44.1
SRI	1.81
DA_	3.5
DI_	37.1
SRE	1.81
D_a	45
Bore	1.378 Inch   35 Millimeter
Noun	Bearing
SREX	0.015
SRIN	-0.015
SBRG	18
yobi	6807ZZ
KBRG	6141
SRIX	0.015
bomp	0
SDM_	40.6
SREN	-0.015
mass	0.027

UNSPSC	31171504
Weight	0,027 Kg
r min.	0,3 mm
LangID	1
da min	37
C_conv	4900
ALPHA_	0
da max	37 mm
hidYobi	6807ZZ
GRS rpm	14000
Da max.	45 mm
ra max.	0,3 mm
da min.	37 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	35x47x7
Snap Ring	No
Enclosure	2 Metal Shields
Inventory	0.0
Width (mm)	7
Prod_Type3	DGBB_SR_ZZ
Weight / LBS	1.378
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6807ZZ
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Long Description	35MM Bore; 47MM Outside Diameter; 7MM Outer Race Diameter; 2 Metal Shields; Ball

	Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
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
Weight / Kilogram	0.032
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
(Grease) Lubrication Speed	14 000 r/min
Basic static load rating (C0)	4,1 kN
Basic dynamic load rating (C)	4,9 kN
Maximum Capacity / Filling Slot	No