



# BEARING MANUFACTURING DE MEXICO, S.A.D...



17 mm x 47 mm x 14 mm NSK 6303DDU deep groove ball bearings

Bearing No. 6303DDU

6303DDU Bearing 2D drawings and 3D CAD models

Size	17x47x14 mm
Bore Diameter	17 mm
Outer Diameter	47 mm
Width	14 mm
d	17 mm
D	47 mm
B	14 mm
C	14 mm
r min.	1 mm
da min.	22 mm
da max	25,5 mm
Da max.	42 mm
ra max.	1 mm
Weight	0,113 Kg
Basic dynamic load rating (C)	13,6 kN
Basic static load rating (C0)	6,65 kN
(Grease) Lubrication Speed	11 000 r/min
Category	Single Row Ball Bearings
Inventory	1280.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.115
EAN	0029176065392
Product Group	B00308
Enclosure	2 Seals



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Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	17MM Bore; 47MM Outside Diameter; 14MM 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;
Other Features	Deep Groove   Rubber Seal
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	6303DDU
Weight / LBS	0.25353
Outer Race Width	0.551 Inch   14 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	1.85 Inch   47 Millimeter
Bore	0.669 Inch   17 Millimeter
SRI	4.41
hidYobi	6303DDU



## BEARING MANUFACTURING DE MEXICO,S.A.D...

LangID	1
D_	47
SREX	0.04
B_	14
da min	22
hidTable	ecat_NSRDGB
SRE	4.63
mass	0.113
GRS rpm	11000
ra	1
SRIX	0.02
D_a	42
SRIN	0
C0	6.65
fo	12.4
SREN	0
DE_	41.731
Prod_Type3	DGBB_SR_DD
DA_	8.731
bomp	0
Z_	7
yobi	6303DDU
C_conv	13600
ALPHA_	0
SDM_	33
r	1
KBRG	6161
SBRG	3
DI_	24.269