



BEARING CORP.



65 mm x 100 mm x 18 mm NN3010 Bearing

Bearing No. 6013DDU

6013DDU Bearing 2D drawings and 3D CAD models

Size	65x100x18 mm
Bore Diameter	65 mm
Outer Diameter	100 mm
Width	18 mm
d	65 mm
D	100 mm
B	18 mm
C	18 mm
r min.	1,1 mm
da min.	71,5 mm
da max	73 mm
Da max.	93,5 mm
ra max.	1 mm
Weight	0,439 Kg
Basic dynamic load rating (C)	30,5 kN
Basic static load rating (C0)	25,2 kN
(Grease) Lubrication Speed	4 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.436
EAN	0029176063251
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1 ISO P0



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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	65MM Bore; 100MM Outside Diameter; 18MM 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	http://www.nskamericas.com
Manufacturer Item Number	6013DDU
Weight / LBS	0.968
Outer Race Width	0.709 Inch 18 Millimeter
Bore	2.559 Inch 65 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter
Inner Race Width	0 Inch 0 Millimeter
SRI	5.34
hidYobi	6013DDU
LangID	1



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D_	100
SREX	0.025
B_	18
da min	71.5
hidTable	ecat_NSRDGB
SRE	5.34
mass	0.439
GRS rpm	4000
ra	1
SRIX	0.025
D_a	93.5
SRIN	-0.025
C0	25.2
fo	15.8
SREN	-0.025
DE_	92.819
Prod_Type3	DGBB_SR_DD
DA_	10.319
bomp	0
Z_	15
yobi	6013DDU
C_conv	30500
ALPHA_	0
SDM_	82.5
r	1.1
KBRG	6161
SBRG	10
DI_	72.181