



Baochen Machinery Technology Co., Ltd



55 mm x 80 mm x 13 mm NSK 6911DDU deep groove ball bearings

Bearing No. 6911DDU

6911DDU Bearing 2D drawings and 3D CAD models

Size	55x80x13 mm
Bore Diameter	55 mm
Outer Diameter	80 mm
Width	13 mm
d	55 mm
D	80 mm
B	13 mm
C	13 mm
r min.	1 mm
da min.	60 mm
da max	61,5 mm
Da max.	75 mm
ra max.	1 mm
Weight	0,189 Kg
Basic dynamic load rating (C)	16 kN
Basic static load rating (C0)	13,3 kN
(Grease) Lubrication Speed	4 500 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.18
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	55MM Bore; 80MM Outside Diameter; 13MM 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	6911DDU
Weight / LBS	0.4167
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.512 Inch 13 Millimeter
Bore	2.165 Inch 55 Millimeter
Outside Diameter	3.15 Inch 80 Millimeter
SRI	3.7
hidYobi	6911DDU
LangID	1



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D_	80
SREX	0.02
B_	13
da min	60
hidTable	ecat_NSRDGB
SRE	3.7
mass	0.189
GRS rpm	4500
ra	1
SRIX	0.02
D_a	75
SRIN	-0.02
C0	13.3
fo	16.2
SREN	-0.02
DE_	74.644
Prod_Type3	DGBB_SR_DD
DA_	7.144
bomp	0
Z_	16
yobi	6911DDU
C_conv	16000
ALPHA_	0
SDM_	67.5
r	1
KBRG	6161
SBRG	19
DI_	60.356