



# Zaozhuang Yiding Bearing Co., Ltd.



110 mm x 200 mm x 38 mm NSK 6222DDU  
deep groove ball bearings

Bearing No. 6222DDU

6222DDU Bearing 2D drawings and 3D CAD models

Size	110x200x38 mm
Bore Diameter	110 mm
Outer Diameter	200 mm
Width	38 mm
d	110 mm
D	200 mm
B	38 mm
C	38 mm
r min.	2,1 mm
da min.	121 mm
da max	134 mm
Da max.	189 mm
ra max.	2 mm
Weight	4,45 Kg
Basic dynamic load rating (C)	144 kN
Basic static load rating (C0)	117 kN
(Grease) Lubrication Speed	2 200 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	5.2
EAN	0029176064968
Product Group	B00308
Enclosure	2 Seals



## Zaozhuang Yiding Bearing Co., Ltd.

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	110MM Bore; 200MM Outside Diameter; 38MM 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	6222DDU
Weight / LBS	9.8123
Outer Race Width	1.496 Inch   38 Millimeter
Outside Diameter	7.874 Inch   200 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	4.331 Inch   110 Millimeter
SRI	14.79
hidYobi	6222DDU



## Zaozhuang Yiding Bearing Co., Ltd.

LangID	1
D_	200
SREX	0.05
B_	38
da min	121
hidTable	ecat_NSRDGB
SRE	14.79
mass	4.45
GRS rpm	2200
ra	2
SRIX	0.05
D_a	189
SRIN	-0.05
C0	117
fo	14.3
SREN	-0.05
DE_	183.575
Prod_Type3	DGBB_SR_DD
DA_	28.575
bomp	0
Z_	10
yobi	6222DDU
C_conv	144000
ALPHA_	0
SDM_	155
r	2.1
KBRG	6161
SBRG	2
DI_	126.425