



Bearing No. 6221DDU

r	2.1
d	105 mm
D	190 mm
B	36 mm
C	36 mm
D_	190
C0	105
Z_	10
ra	2
fo	14.4
B_	36
DI_	120.512
SRI	13.97
DE_	174.488
SRE	13.97
DA_	26.988
D_a	179
KBRG	6161
SBRG	2
SRIN	-0.05
bomp	0
SREX	0.05
yobi	6221DDU
SRIX	0.05
mass	3.79
SDM_	147.5
SREN	-0.05
Bore	4.134 Inch 105 Millimeter
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	116
r min.	2,1 mm
Weight	3,79 Kg
ALPHA_	0
C_conv	133000
da max	127,5 mm
GRS rpm	2200
Da max.	179 mm
ra max.	2 mm
da min.	116 mm
hidYobi	6221DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	105x190x36
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	36
Prod_Type3	DGBB_SR_DD
Weight / LBS	8.357
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6221DDU
Keyword String	Ball
Other Features	Deep Groove Rubber Seal
Enclosure Type	Contact Seal
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	1.417 Inch 36

	Millimeter
Outside Diameter	7.48 Inch 190 Millimeter
Long Description	105MM Bore; 190MM Outside Diameter; 36MM 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
Manufacturer URL	http://www.nskamericas.com
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	3.75
Internal Clearance	C0-Medium
Bore Diameter (mm)	105
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6221DDU
Internal Special Features	No
(Grease) Lubrication Speed	2 200 r/min
Basic static load rating (C0)	105 kN
Basic dynamic load rating (C)	133 kN
Maximum Capacity / Filling Slot	No