



Bearing No. 6820DD

r	1
d	100 mm
D	125 mm
B	13 mm
C	13 mm
D_	125
C0	23
Z_	26
ra	1
fo	17.3
B_	13
DI_	105.356
SRI	3.7
DE_	119.644
SRE	3.7
DA_	7.144
D_a	120
KBRG	6191
SBRG	18
SRIN	-0.02
bomp	0
SREX	0.02
yobi	6820DD
SRIX	0.02
mass	0.31
SDM_	112.5
SREN	-0.02
Bore	3.937 Inch 100 Millimeter
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	105
r min.	1 mm
Weight	0,31 Kg
ALPHA_	0
C_conv	19600
da max	105,5 mm
GRS rpm	2800
Da max.	120 mm
ra max.	1 mm
da min.	105 mm
hidYobi	6820DD
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	100x125x13
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	13
Prod_Type3	DGBB_SR_DD
Weight / LBS	0.6836
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6820DD
Keyword String	Ball
Other Features	Deep Groove
Enclosure Type	Contact Seal
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	4.921 Inch 125 Millimeter

Inner Race Width	0 Inch 0 Millimeter
Long Description	100MM Bore; 125MM 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
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.512 Inch 13 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.336
Internal Clearance	C0-Medium
Bore Diameter (mm)	100
Outer Diameter (mm)	125
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6820DD
Internal Special Features	No
(Grease) Lubrication Speed	2 800 r/min
Basic static load rating (C0)	23 kN
Basic dynamic load rating (C)	19,6 kN
Maximum Capacity / Filling Slot	No