



Bearing No. 6209DDU

r	1.1
d	45 mm
D	85 mm
B	19 mm
C	19 mm
D_	85
C0	20.4
Z_	10
ra	1
fo	14.4
B_	19
DI_	53.094
SRI	6.16
SRE	6.16
DE_	76.906
DA_	11.906
D_a	78.5
KBRG	6161
SBRG	2
SRIN	-0.025
bomp	0
SREX	0.025
yobi	6209DDU
SRIX	0.025
Bore	1.772 Inch 45 Millimeter
SDM_	65
SREN	-0.025
mass	0.42
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	51.5
r min.	1,1 mm
Weight	0,42 Kg
ALPHA_	0
C_conv	31500
da max	55,5 mm
GRS rpm	5300
Da max.	78,5 mm
ra max.	1 mm
da min.	51,5 mm
hidYobi	6209DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	45x85x19
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	19
Prod_Type3	DGBB_SR_DD
Weight / LBS	0.9261
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6209DDU
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	0.748 Inch 19

	Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	45MM Bore; 85MM Outside Diameter; 19MM 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
Outside Diameter	3.346 Inch 85 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.405
Internal Clearance	C0-Medium
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6209DDU
Internal Special Features	No
(Grease) Lubrication Speed	5 300 r/min
Basic static load rating (C0)	20,4 kN
Basic dynamic load rating (C)	31,5 kN
Maximum Capacity / Filling Slot	No