



Bearing No. 6828DDU

r	1.1
d	140 mm
D	175 mm
B	18 mm
C	18 mm
D_	175
C0	48
Z_	26
ra	1
fo	17.3
B_	18
DI_	147.181
SRI	5.34
SRE	5.34
DE_	167.819
DA_	10.319
D_a	168.5
KBRG	6161
SBRG	18
SRIN	-0.025
bomp	0
SREX	0.025
yobi	6828DDU
SRIX	0.025
Bore	5.512 Inch 140 Millimeter
SDM_	157.5
SREN	-0.025
mass	0.832
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	146.5
r min.	1,1 mm
Weight	0,832 Kg
ALPHA_	0
C_conv	38500
da max	148,5 mm
GRS rpm	1900
Da max.	168,5 mm
ra max.	1 mm
da min.	146,5 mm
hidYobi	6828DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	140x175x18
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	18
Prod_Type3	DGBB_SR_DD
Weight / LBS	1.8346
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6828DDU
Keyword String	Ball
Other Features	Deep Groove Rubber Seal
Enclosure Type	Contact Seal
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Inner Race Width	0 Inch 0 Millimeter

Outside Diameter	6.89 Inch 175 Millimeter
Long Description	140MM Bore; 175MM Outside Diameter; 18MM 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	0.709 Inch 18 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	1
Internal Clearance	C0-Medium
Bore Diameter (mm)	140
Outer Diameter (mm)	175
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6828DDU
Internal Special Features	No
(Grease) Lubrication Speed	1 900 r/min
Basic static load rating (C0)	48 kN
Basic dynamic load rating (C)	38,5 kN
Maximum Capacity / Filling Slot	No