



Bearing No. 6818ZZ

r	1
d	90 mm
D	115 mm
B	13 mm
C	13 mm
D_	115
C0	21
fo	17.2
ra	1
Z_	24
B_	13
DE_	109.644
SRI	3.7
DA_	7.144
DI_	95.356
SRE	3.7
D_a	110
SRIX	0.02
Noun	Bearing
SREX	0.02
SRIN	-0.02
SBRG	18
yobi	6818ZZ
KBRG	6141
Bore	3.543 Inch 90 Millimeter
bomp	0
SDM_	102.5
SREN	-0.02
mass	0.276

UNSPSC	31171504
Weight	0,276 Kg
r min.	1 mm
LangID	1
da min	95
C_conv	19000
ALPHA_	0
da max	95,5 mm
hidYobi	6818ZZ
GRS rpm	5300
Da max.	110 mm
ra max.	1 mm
da min.	95 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	90x115x13
Snap Ring	No
Enclosure	2 Metal Shields
Inventory	0.0
Width (mm)	13
Prod_Type3	DGBB_SR_ZZ
Weight / LBS	3.543
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6818ZZ
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	90MM Bore; 115MM Outside Diameter; 13MM Outer Race Diameter; 2 Metal

	Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	4.528 Inch 115 Millimeter
Outer Race Width	0.512 Inch 13 Millimeter
Weight / Kilogram	0.265
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
Outer Diameter (mm)	115
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
(Grease) Lubrication Speed	5 300 r/min
Basic static load rating (C0)	21 kN
Basic dynamic load rating (C)	19 kN
Maximum Capacity / Filling Slot	No