



Bearing No. 6819

D	120 mm
d	95 mm
B	13 mm
C	13 mm
r	1
Z_	25
B_	13
D_	120
ra	1
C0	22
fo	17.2
DI_	100.356
SRI	3.7
D_a	115
DE_	114.644
DA_	7.144
SRE	3.7
SRIN	-0.02
mass	0.297
Noun	Bearing
SRIX	0.02
SREN	-0.02
Bore	3.74 Inch 95 Millimeter
KBRG	6101
SREX	0.02
bomp	0
SDM_	107.5
yobi	6819
SBRG	18
UNSPSC	31171504

LangID	1
r min.	1 mm
da min	100
C_conv	19300
ALPHA_	0
Weight	0,297 Kg
da max	101,5 mm
Da max.	115 mm
da min.	100 mm
Oil rpm	6000
GRS rpm	5000
ra max.	1 mm
hidYobi	6819
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	95x120x13
Snap Ring	No
Enclosure	Open
Width (mm)	13
Prod_Type3	DGBB_SR_OT
Weight / LBS	0.35
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
Bearing number	6819
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.512 Inch 13 Millimeter

Outside Diameter	4.724 Inch 120 Millimeter
Long Description	95MM Bore; 120MM Outside Diameter; 13MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Weight / Kilogram	0.33
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	95
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	6 000 r/min
Manufacturer Item Number	6819
Internal Special Features	No
(Grease) Lubrication Speed	5 000 r/min
Basic static load rating (C0)	22 kN
Basic dynamic load rating (C)	19,3 kN
Maximum Capacity / Filling Slot	No