



### Bearing No. 6815

D	95 mm
d	75 mm
B	10 mm
C	10 mm
r	0.6
Z_	26
C0	13.9
ra	0.6
fo	17.3
D_	95
B_	10
DI_	79.444
SRI	2.88
DE_	90.556
DA_	5.556
SRE	2.88
D_a	91
Bore	2.953 Inch   75 Millimeter
SRIX	0.015
Noun	Bearing
yobi	6815
SDM_	85
bomp	0
SRIN	-0.015
mass	0.149
SREX	0.015
SBRG	18
KBRG	6101
SREN	-0.015

ALPHA_	0
UNSPSC	31171504
da max	79,5 mm
LangID	1
r min.	0,6 mm
C_conv	12500
Weight	0,149 Kg
da min	79
GRS rpm	6300
Oil rpm	7500
hidYobi	6815
da min.	79 mm
Da max.	91 mm
ra max.	0,6 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Snap Ring	No
Size (mm)	75x95x10
Enclosure	Open
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	10
Weight / LBS	0.145
maximum rpm:	7500 rpm
Product Group	B00308
closure type:	Open
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6815
bore diameter:	75 mm
cage material:	Steel Cage

overall width:	10 mm
Keyword String	Ball
finish/coating:	Uncoated
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Outside Diameter	3.74 Inch   95 Millimeter
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Long Description	75MM Bore; 95MM Outside Diameter; 10MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.394 Inch   10 Millimeter
Weight / Kilogram	0.07
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	95 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	75
snap ring included:	Without Snap Ring
Outer Diameter (mm)	95
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	12500 N
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	7 500 r/min
Manufacturer Item Number	6815
Internal Special Features	No

(Grease) Lubrication Speed	6 300 r/min
Basic static load rating (C <sub>0</sub> )	13,9 kN
Basic dynamic load rating (C)	12,5 kN
Maximum Capacity / Filling Slot	No