



Bearing No. 6814ZZ

D	90 mm
d	70 mm
B	10 mm
C	10 mm
r	0.6
Z_	24
B_	10
D_	90
ra	0.6
C0	12.7
fo	17.2
DI_	74.444
SRI	2.88
D_a	86
DE_	85.556
DA_	5.556
SRE	2.88
SRIN	-0.015
SBRG	18
yobi	6814ZZ
SDM_	80
SREX	0.015
KBRG	6141
bomp	0
mass	0.134
Bore	2.756 Inch 70 Millimeter
SRIX	0.015
SREN	-0.015
Noun	Bearing

ALPHA_	0
da min	74
LangID	1
r min.	0,6 mm
UNSPSC	31171504
da max	74,5 mm
C_conv	12100
Weight	0,134 Kg
ra max.	0,6 mm
hidYobi	6814ZZ
GRS rpm	6700
Da max.	86 mm
da min.	74 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Snap Ring	No
Size (mm)	70x90x10
Enclosure	2 Metal Shields
Inventory	0.0
Width (mm)	10
Prod_Type3	DGBB_SR_ZZ
Weight / LBS	0.2955
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Bearing number	6814ZZ
Keyword String	Ball
Other Features	Deep Groove
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.394 Inch 10 Millimeter
Outside Diameter	3.543 Inch 90

	Millimeter
Long Description	70MM Bore; 90MM Outside Diameter; 10MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stee
Manufacturer URL	http://www.nskamericas.com
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	0.129
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	70
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
(Grease) Lubrication Speed	6 700 r/min
Basic static load rating (C0)	12,7 kN
Basic dynamic load rating (C)	12,1 kN
Maximum Capacity / Filling Slot	No