



Bearing No. 6814DD

r	0.6
d	70 mm
D	90 mm
B	10 mm
C	10 mm
fo	17.2
D_	90
B_	10
ra	0.6
Z_	24
C0	12.7
DI_	74.444
SRE	2.88
D_a	86
DE_	85.556
SRI	2.88
DA_	5.556
SREN	-0.015
Bore	2.756 Inch 70 Millimeter
SRIN	-0.015
bomp	0
SRIX	0.015
yobi	6814DD
mass	0.134
SDM_	80
KBRG	6191
SREX	0.015
SBRG	18
Noun	Bearing

da max	74,5 mm
LangID	1
r min.	0,6 mm
da min	74
ALPHA_	0
C_conv	12100
UNSPSC	31171504
Weight	0,134 Kg
ra max.	0,6 mm
da min.	74 mm
hidYobi	6814DD
GRS rpm	3800
Da max.	86 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Snap Ring	No
Enclosure	2 Seals
Size (mm)	70x90x10
Inventory	0.0
Prod_Type3	DGBB_SR_DD
Width (mm)	10
Weight / LBS	0.2955
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
Bearing number	6814DD
Enclosure Type	Contact Seal
Other Features	Deep Groove
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outer Race Width	0.394 Inch 10 Millimeter

Inner Race Width	0 Inch 0 Millimeter
Long Description	70MM Bore; 90MM Outside Diameter; 10MM 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
Outside Diameter	3.543 Inch 90 Millimeter
Weight / Kilogram	0.128
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	3 800 r/min
Basic dynamic load rating (C)	12,1 kN
Basic static load rating (C0)	12,7 kN
Maximum Capacity / Filling Slot	No