



55 mm x 90 mm x 18 mm CKZ-A55145  
Backstop Cam Clutch / One Way Clutch Bearing  
55x145x102mm

Bearing No. 6011

6011 Bearing 2D drawings and 3D CAD models

Size	55x90x18 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	18 mm
d	55 mm
D	90 mm
B	18 mm
C	18 mm
r min.	1,1 mm
da min.	61,5 mm
da max	64 mm
Da max.	83,5 mm
ra max.	1 mm
Weight	0,381 Kg
Basic dynamic load rating (C)	28,3 kN
Basic static load rating (C0)	21,2 kN
(Grease) Lubrication Speed	7 500 r/min
(Oil) Lubrication Speed	9 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.38
Product Group	B00308



## UG Ball Bearing CORP.

Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	55MM Bore; 90MM Outside Diameter; 18MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	6011
Weight / LBS	0.385
Outer Race Width	0.709 Inch   18 Millimeter
Outside Diameter	3.543 Inch   90 Millimeter
Bore	2.165 Inch   55 Millimeter
bore diameter:	55 mm
closure type:	Open
outside diameter:	90 mm
internal clearance:	Normal Clearance
overall width:	18 mm
manufacturer upc number:	029176013058



## UG Ball Bearing CORP.

bore type:	Round
SRI	5.34
hidYobi	6011
LangID	1
D_	90
SREX	0.025
B_	18
da min	61.5
hidTable	ecat_NSRDGB
Oil rpm	9000
SRE	5.34
mass	0.381
GRS rpm	7500
ra	1
SRIX	0.025
D_a	83.5
SRIN	-0.025
C0	21.2
fo	15.3
SREN	-0.025
DE_	82.819
Prod_Type3	DGBB_SR_OT
DA_	10.319
bomp	0
Z_	13
yobi	6011
C_conv	28300
ALPHA_	0
SDM_	72.5
r	1.1
KBRG	6101
SBRG	10



# UG Ball Bearing CORP.

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