



Bearing No. 16011

D	90 mm
d	55 mm
B	11 mm
C	11 mm
r	0.6
Z_	16
D_	90
B_	11
ra	0.6
C0	16.3
fo	16.2
DI_	64.562
SRE	4.11
D_a	86
DE_	80.438
DA_	7.938
SRI	4.11
SREN	-0.02
yobi	16011
SBRG	0
bomp	0
SREX	0.02
KBRG	6101
SDM_	72.5
mass	0.257
Bore	2.165 Inch 55 Millimeter
SRIX	0.02
Noun	Bearing
SRIN	-0.02

UNSPSC	31171504
LangID	1
da min	59
r min.	0,6 mm
C_conv	19400
ALPHA_	0
Weight	0,257 Kg
Da max.	86 mm
GRS rpm	7500
hidYobi	16011
Oil rpm	9000
series:	160
ra max.	0,6 mm
da min.	59 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	55x90x11
Snap Ring	No
Enclosure	Open
Inventory	0.0
Width (mm)	11
Prod_Type3	DGBB_SR_OT
bore type:	Round
Weight / LBS	0.551
maximum rpm:	9000 RPM
Cage Material	Steel
Inch - Metric	Metric
closure type:	Open
Product Group	B00308
Bearing number	16011
Keyword String	Ball
fillet radius:	0.6 mm

cage material:	Steel
overall width:	11 mm
bore diameter:	55 mm
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	55MM Bore; 90MM Outside Diameter; 11MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.433 Inch 11 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
Manufacturer URL	http://www.nskamericas.com
Manufacturer Name	NSK
Weight / Kilogram	0.271
outside diameter:	90 mm
precision rating:	Not Rated
outer ring width:	11 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	55
Outer Diameter (mm)	90
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	16300 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	19400 N
(Oil) Lubrication Speed	9 000 r/min

Internal Special Features	No
(Grease) Lubrication Speed	7 500 r/min
Basic static load rating (C0)	16,3 kN
Basic dynamic load rating (C)	19,4 kN
Maximum Capacity / Filling Slot	No