



Bearing No. 16007

D	62 mm
d	35 mm
B	9 mm
C	9 mm
r	0.3
Z_	13
D_	62
B_	9
ra	0.3
C0	8.2
fo	15.6
DI_	42.15
SRE	3.29
D_a	60
DE_	54.85
DA_	6.35
SRI	3.29
SREN	-0.02
yobi	16007
SBRG	0
bomp	0
SREX	0.02
KBRG	6101
SDM_	48.5
mass	0.107
Bore	1.378 Inch 35 Millimeter
SRIX	0.02
Noun	Bearing
SRIN	-0.02

UNSPSC	31171504
LangID	1
da min	37
r min.	0,3 mm
C_conv	11700
ALPHA_	0
Weight	0,107 Kg
Da max.	60 mm
GRS rpm	11000
hidYobi	16007
Oil rpm	13000
series:	160
ra max.	0,3 mm
da min.	37 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	35x62x9
Snap Ring	No
Enclosure	Open
Inventory	0.0
Width (mm)	9
Prod_Type3	DGBB_SR_OT
bore type:	Round
Weight / LBS	0.22
maximum rpm:	13000 RPM
Cage Material	Steel
Inch - Metric	Metric
closure type:	Open
Product Group	B00308
Bearing number	16007
Keyword String	Ball
fillet radius:	0.3 mm

cage material:	Steel
overall width:	9 mm
bore diameter:	35 mm
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	35MM Bore; 62MM Outside Diameter; 9MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	2.441 Inch 62 Millimeter
Outer Race Width	0.354 Inch 9 Millimeter
Manufacturer URL	http://www.nskamericas.com
Manufacturer Name	NSK
Weight / Kilogram	0.1
outside diameter:	62 mm
precision rating:	Not Rated
outer ring width:	9 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	62
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	8200 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	11700 N
(Oil) Lubrication Speed	13 000 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	11 000 r/min
Basic static load rating (C0)	8,2 kN
Basic dynamic load rating (C)	11,7 kN
Maximum Capacity / Filling Slot	No