



Bearing No. 16009

D	75 mm
d	45 mm
B	10 mm
C	10 mm
r	0.6
Z_	14
D_	75
B_	10
ra	0.6
C0	11.4
fo	15.9
DI_	52.856
SRE	3.7
D_a	71
DE_	67.144
DA_	7.144
SRI	3.7
SREN	-0.02
yobi	16009
SBRG	0
bomp	0
SREX	0.02
KBRG	6101
SDM_	60
mass	0.167
Bore	1.772 Inch 45 Millimeter
SRIX	0.02
Noun	Bearing
SRIN	-0.02

UNSPSC	31171504
LangID	1
da min	49
r min.	0,6 mm
C_conv	14900
ALPHA_	0
Weight	0,167 Kg
Da max.	71 mm
GRS rpm	9000
hidYobi	16009
Oil rpm	11000
series:	160
ra max.	0,6 mm
da min.	49 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	45x75x10
Snap Ring	No
Enclosure	Open
Inventory	2.0
Width (mm)	10
Prod_Type3	DGBB_SR_OT
bore type:	Round
Weight / LBS	0.353
maximum rpm:	11000 RPM
Cage Material	Steel
Inch - Metric	Metric
closure type:	Open
Product Group	B00308
Bearing number	16009
Keyword String	Ball
fillet radius:	0.6 mm

cage material:	Steel
overall width:	10 mm
bore diameter:	45 mm
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	45MM Bore; 75MM Outside Diameter; 10MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.394 Inch 10 Millimeter
Outside Diameter	2.953 Inch 75 Millimeter
Manufacturer URL	http://www.nskamericas.com
Manufacturer Name	NSK
Weight / Kilogram	0.16
outside diameter:	75 mm
precision rating:	Not Rated
outer ring width:	10 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	45
Outer Diameter (mm)	75
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	11400 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	14900 N
(Oil) Lubrication Speed	11 000 r/min

Internal Special Features	No
(Grease) Lubrication Speed	9 000 r/min
Basic static load rating (C0)	11,4 kN
Basic dynamic load rating (C)	14,9 kN
Maximum Capacity / Filling Slot	No