



Bearing No. 16010

D	80 mm
d	50 mm
B	10 mm
C	10 mm
r	0.6
B_	10
Z_	15
D_	80
ra	0.6
C0	12.4
fo	16.1
SRI	3.7
SRE	3.7
D_a	76
DE_	72.144
DA_	7.144
DI_	57.856
Noun	Bearing
SREX	0.02
yobi	16010
SBRG	0
bomp	0
KBRG	6101
SDM_	65
mass	0.175
Bore	1.969 Inch 50 Millimeter
SREN	-0.02
SRIX	0.02
SRIN	-0.02

UNSPSC	31171504
LangID	1
r min.	0,6 mm
C_conv	15400
ALPHA_	0
da min	54
Weight	0,175 Kg
Da max.	76 mm
Oil rpm	10000
ra max.	0,6 mm
da min.	54 mm
hidYobi	16010
GRS rpm	8500
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Enclosure	Open
Snap Ring	No
Size (mm)	50x80x10
Width (mm)	10
Prod_Type3	DGBB_SR_OT
bore type:	Round
Weight / LBS	0.375
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
closure type:	Open
Bearing number	16010
Keyword String	Ball
overall width:	10 mm
bore diameter:	50 mm
Rolling Element	Ball Bearing

Precision Class	ABEC 1 ISO P0
Long Description	50MM Bore; 80MM Outside Diameter; 10MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	3.15 Inch 80 Millimeter
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.394 Inch 10 Millimeter
Manufacturer Name	NSK
outside diameter:	80 mm
Weight / Kilogram	0.17
Internal Clearance	C0-Medium
Bore Diameter (mm)	50
Outer Diameter (mm)	80
internal clearance:	Normal Clearance
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	10 000 r/min
manufacturer upc number:	029176059452
Internal Special Features	No
(Grease) Lubrication Speed	8 500 r/min
Basic static load rating (C0)	12,4 kN
Basic dynamic load rating (C)	15,4 kN
Maximum Capacity / Filling Slot	No