



Bearing No. 16016

D	125 mm
d	80 mm
B	14 mm
C	14 mm
r	0.6
B_	14
Z_	17
D_	125
ra	0.6
C0	29.6
fo	16.4
SRI	5.34
SRE	5.34
D_a	121
DE_	112.819
DA_	10.319
DI_	92.181
Noun	Bearing
SREX	0.025
yobi	16016
SBRG	0
bomp	0
KBRG	6101
SDM_	102.5
mass	0.621
Bore	3.15 Inch 80 Millimeter
SREN	-0.025
SRIX	0.025
SRIN	-0.025
UNSPSC	31171504

LangID	1
r min.	0,6 mm
C_conv	32000
ALPHA_	0
da min	84
Weight	0,621 Kg
Da max.	121 mm
Oil rpm	6300
ra max.	0,6 mm
da min.	84 mm
hidYobi	16016
GRS rpm	5300
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	2.0
Enclosure	Open
Snap Ring	No
Size (mm)	80x125x14
Width (mm)	14
Prod_Type3	DGBB_SR_OT
bore type:	Round
Weight / LBS	1.411
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
closure type:	Open
Bearing number	16016
Keyword String	Ball
overall width:	14 mm
bore diameter:	80 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0

Long Description	80MM Bore; 125MM Outside Diameter; 14MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.551 Inch 14 Millimeter
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	4.921 Inch 125 Millimeter
Manufacturer Name	NSK
outside diameter:	125 mm
Weight / Kilogram	0.64
Internal Clearance	C0-Medium
Bore Diameter (mm)	80
Outer Diameter (mm)	125
internal clearance:	Normal Clearance
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	6 300 r/min
manufacturer upc number:	029176059490
Internal Special Features	No
(Grease) Lubrication Speed	5 300 r/min
Basic static load rating (C0)	29,6 kN
Basic dynamic load rating (C)	32 kN
Maximum Capacity / Filling Slot	No