



Bearing No. 6005

D	47 mm
d	25 mm
B	12 mm
C	12 mm
r	0.6
Z_	10
D_	47
ra	0.6
C0	5.85
fo	14.5
B_	12
DI_	29.15
SRI	3.21
SRE	3.37
D_a	43
DA_	6.35
DE_	41.85
SREX	0.04
SREN	0
SBRG	10
KBRG	6101
mass	0.079
Bore	0.984 Inch 25 Millimeter
SRIX	0.02
SRIN	0
Noun	Bearing
yobi	6005
SDM_	35.5
bomp	0

Weight	0,079 Kg
C_conv	10100
LangID	1
da min	29
r min.	0,6 mm
ALPHA_	0
UNSPSC	31171504
da max	30 mm
GRS rpm	15000
Oil rpm	18000
hidYobi	6005
ra max.	0,6 mm
Da max.	43 mm
da min.	29 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	25x47x12
Inventory	0.0
Enclosure	Open
Snap Ring	No
Prod_Type3	DGBB_SR_OT
Width (mm)	12
bore type:	Round
Weight / LBS	0.08
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
closure type:	Open
Bearing number	6005
Keyword String	Ball
overall width:	12 mm
bore diameter:	25 mm

Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	25MM Bore; 47MM Outside Diameter; 12MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	1.85 Inch 47 Millimeter
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.472 Inch 12 Millimeter
outside diameter:	47 mm
Manufacturer Name	NSK
Weight / Kilogram	0.04
Bore Diameter (mm)	25
Internal Clearance	C0-Medium
internal clearance:	Normal Clearance
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	18 000 r/min
Manufacturer Item Number	6005
manufacturer upc number:	029176012570
Internal Special Features	No
(Grease) Lubrication Speed	15 000 r/min
Basic static load rating (C0)	5,85 kN
Basic dynamic load rating (C)	10,1 kN

Maximum Capacity / Filling Slot	No
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