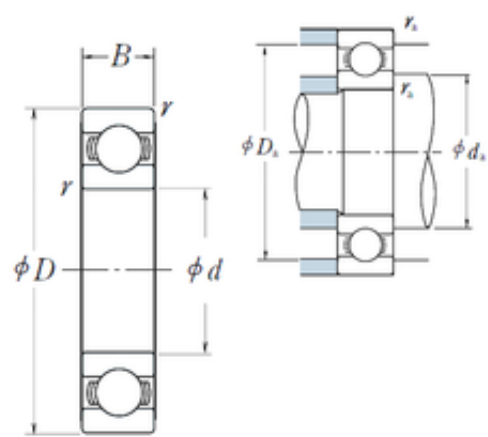




Bearing No. 16005

D	47 mm
d	25 mm
B	8 mm
C	8 mm
r	0.3
Z_	12
D_	47
B_	8
ra	0.3
C0	5.6
fo	15.1
DI_	30.944
SRE	2.88
D_a	45
DE_	42.056
DA_	5.556
SRI	2.88
SREN	-0.015
yobi	16005
SBRG	0
bomp	0
SREX	0.015
KBRG	6101
SDM_	36.5
mass	0.059
Bore	0.984 Inch 25 Millimeter
SRIX	0.015
Noun	Bearing
SRIN	-0.015

UNSPSC	31171504
LangID	1
da min	27
r min.	0,3 mm
C_conv	8850
ALPHA_	0
Weight	0,059 Kg
Da max.	45 mm
GRS rpm	15000
hidYobi	16005
Oil rpm	18000
series:	160
ra max.	0,3 mm
da min.	27 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	25x47x8
Enclosure	Open
Inventory	0.0
Snap Ring	No
Width (mm)	8
Prod_Type3	DGBB_SR_OT
bore type:	Round
Weight / LBS	0.132
maximum rpm:	18000 RPM
Cage Material	Steel
Inch - Metric	Metric
closure type:	Open
Product Group	B00308
Bearing number	16005
Keyword String	Ball
fillet radius:	0.3 mm

cage material:	Steel
overall width:	8 mm
bore diameter:	25 mm
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	25MM Bore; 47MM Outside Diameter; 8MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.315 Inch 8 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Manufacturer URL	http://www.nskamericas.com
Manufacturer Name	NSK
Weight / Kilogram	0.06
outside diameter:	47 mm
precision rating:	Not Rated
outer ring width:	8 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
Outer Diameter (mm)	47
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	5600 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	8850 N
(Oil) Lubrication Speed	18 000 r/min
Internal Special Features	No

(Grease) Lubrication Speed	15 000 r/min
Basic static load rating (C0)	5,6 kN
Basic dynamic load rating (C)	8,85 kN
Maximum Capacity / Filling Slot	No