

# 16002 NSK 15x32x8mm Outer Race Width 0.315 Inch | 8 Millimeter Deep groove ball bearings

Bearing number	16002
Size (mm)	15x32x8
Brand	NSK
Bore Diameter (mm)	15
Outer Diameter (mm)	32
Width (mm)	8
d	15 mm
D	32 mm
B	8 mm
C	8 mm
r min.	0.3 mm
da min.	17 mm
Da max.	30 mm
ra max.	0.3 mm
Weight	0.027 Kg
Basic dynamic load rating (C)	5.6 kN
Basic static load rating (C0)	2.83 kN
(Grease) Lubrication Speed	24 000 r/min
(Oil) Lubrication Speed	28 000 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.02
EAN	0029176059377
Product Group – BDI	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	15MM Bore; 32MM Outside Diameter; 8MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category – BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.60
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Weight / LBS	0.044

Outside Diameter	1.26 Inch   32 Millimeter
Bore	0.591 Inch   15 Millimeter
Outer Race Width	0.315 Inch   8 Millimeter
bore diameter:	15 mm
closure type:	Open
outside diameter:	32 mm
internal clearance:	Normal Clearance
overall width:	8 mm
manufacturer upc number:	029176059377
bore type:	Round
SRI	2.46
hidYobi	16002
LangID	1
D_	32
SREX	0.015
B_	8
CAD	<a href="https://service.web2cad.co.jp/pcom/maker_login.php?Maker=NSK_RB&amp;language=ja&amp;info=nsk_rb/roller_bearings/deep_groove_bb/single_row_dgbb/open_type_asmtab.prj&amp;varset={STAN=(gevmsg NSK_RB 210)}.{ORDER=16002}.{SD=15}.{D=32}.{B=8}.{R=0.3}.{CR1=5600}.{COR1=2830}.{F0=13.9}.{LG=24000}.{LO=28000}.{DAM1=17.0}.{DA1=0.0}.{DA2=30.0}.{RA=0.3}.{MASS=0.027}">https://service.web2cad.co.jp/pcom/maker_login.php?Maker=NSK_RB&amp;language=ja&amp;info=nsk_rb/roller_bearings/deep_groove_bb/single_row_dgbb/open_type_asmtab.prj&amp;varset={STAN=(gevmsg NSK_RB 210)}.{ORDER=16002}.{SD=15}.{D=32}.{B=8}.{R=0.3}.{CR1=5600}.{COR1=2830}.{F0=13.9}.{LG=24000}.{LO=28000}.{DAM1=17.0}.{DA1=0.0}.{DA2=30.0}.{RA=0.3}.{MASS=0.027}</a>
da min	17
hidTable	ecat_NSRDGB
Oil rpm	28000
SRE	2.46
mass	0.027
GRS rpm	24000
ra	0.3
SRIX	0.015
D_a	30
SRIN	-0.015
C0	2.83
fo	13.9
SREN	-0.015
DE_	28.262
Prod_Type3	DGDB_SR_OT
DA_	4.762
bomp	0
Z_	9
yobi	16002
C_conv	5600
ALPHA_	0
SDM_	23.5
r	0.3
KBRG	6101
SBRG	0
DI_	18.738
calcUrl	/ BearingGuide/html/calculation.jsp