

16013 NSK SRE 4.11 65x100x11mm Deep groove ball bearings

Bearing number	16013
Size (mm)	65x100x11
Brand	NSK
Bore Diameter (mm)	65
Outer Diameter (mm)	100
Width (mm)	11
d	65 mm
D	100 mm
B	11 mm
C	11 mm
r min.	0.6 mm
da min.	69 mm
Da max.	96 mm
ra max.	0.6 mm
Weight	0.3 Kg
Basic dynamic load rating (C)	20.5 kN
Basic static load rating (CB)	18.7 kN
(Grease) Lubrication Speed (GSL)	6 700 r/Min
(Oil) Lubrication Speed (OSL)	8 000 r/Min
Category	Single Row Ball Bearings
BDI - Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.20
EAN	0029176059476
Product Group - BDI	800308
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
Unit - Metric	Metric
Long Description	5399 Bore; 10099 Outside Diameter; 1199 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
HSFSC	31171584
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nskamericas.com
Weight / LBS	0.433
Bore	2.559 Inch 65 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter
Outer Race Width	0.433 Inch 11 Millimeter
bore diameter:	65 mm
closure type:	Open
outside diameter:	100 mm
internal clearance:	Normal Clearance
overall width:	11 mm
manufacturer upc number:	029176059476
bore type:	Round
SRI	4.11
hiFobbi	16013
LangID	1
Q	100
SREX	0.02
B	11
CAD	https://service.web2cad.co.jp/pcot/maker_login.php?maker=NSK_R8&language=j&info=nsk_rb/roller_bearings/deep_groove_bb/single_row_gdb/open_type_astab.prj&varset=(STAN_..._)(ORDER=16013)...(D=100)...(B=11)...(R=0.6)...(CR1=20508)...(COR1=18790)...(FO=16.5)...(LG=6790)...(LO=8080)...(DAMI=69.8)...(DA1=6.8)...(DA2=96.8)...(RA=0.6)...(PMSS=0.300)
da_min	69
hiFtable	ecat_MRO20
D11 rpm	8000
SRE	4.11
basS	0.3
QSC rpm	6700
ra	0.6
SREX	0.02
D_a	96
SREN	0
CB	18.7
fo	16.5
SREN	-0.02
DE_	90.438
Prod_Type3	0686_SH_01
da	7.238
boap	0
Z_	18
yob1	16013
C_name	20508
ALPHA	0
SDW	82.5
r	0.6
XSRE	6191
SRE	0
DT_	74.562
calcDr1	/bearingGuide/html/calculation.jsp