

16020 NSK EAN 0029176059537 100x150x16mm Deep groove ball bearings

Bearing number	16020
Size (mm)	100x150x16
Brand	NSK
Bore diameter (mm)	100
Outer diameter (mm)	150
Width (mm)	16
d	100 mm
D	150 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	100 mm
Da max.	145 mm
ra max.	1 mm
Weight	0.945 Kg
Basic dynamic load rating (C)	42.5 kN
Basic static load rating (C0)	42 kN
Grease Lubrication Speed	4 300 r/min
Oil Lubrication Speed	5 300 r/min
Internal Clearance	C0-Medium
Inch - Metric	Metric
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	1
EAN	0029176059537
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
Long Description	100MM Bore; 150MM Outside Diameter; 16MM 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
Non	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nskamericas.com
Weight / LBS	2.285
Bore	3.937 Inch 100 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter
Outside Diameter	5.906 Inch 150 Millimeter
Bore diameter:	90 mm
Closure type:	Open
outside diameter:	140 mm
Internal clearances:	Normal Clearance
overall width:	16 mm
manufacturer upc number:	029176059537
bore type:	Round
SK	0.16
SKT001	16020
LangID	1
D	150
SREX	0.025
g	16
CA0	https://service.web2cad.co.jp/pcon/maker_login.php?Maker=NSK_R&language=J&info=nsk_rb/roller_bearings/deep_groove_bb/single_row_dgb0/open_type_asmtab.prj&vartst=STAN-1. (ORDER=16020). (SD=100). (D=150). (B=16). (P=1.0). (CR1=42500). (COR1=42000). (FO=16.5). (LG=4300). (LD=5300). (DM1=105.0). (DA3=0.0). (DA2=145.0). (RA=1.0). (PMSS=0.945)
da min	100
hidTable	ecat_NSRDGB
oil_rpm	3100
oil	0.16
mass	0.945
GRS rpm	4300
ra	1
SKZ	0.025
D_a	145
SKLN	-0.025
CB	42
Ta	105.5
SREN	-0.025
DE	136.906
Prod_Type3	DGBB_SH_OT
DA	11.906
hoop	0
Z	18
yoki	16020
C_conv	42500
ALPH	0
SOM	125
r	1
KBRG	6101
SBRG	0
DL	113.894
calc01	/bearingGuide/Html/calculation.jsp