

16017 NSK 85x130x14mm SRE

5.34 Deep groove ball bearings

Bearing number	16017
Size (mm)	85x130x14
Brand	NSK
Bore diameter (mm)	85
Outer diameter (mm)	130
Width (mm)	14
d	85 mm
D	130 mm
B	14 mm
r min.	14 mm
da min.	0.6 mm
Da max.	89 mm
ra max.	0.6 mm
Weight	0.652 Kg
Basic dynamic load rating (C)	33 kN
Basic static load rating (CB)	31.5 kN
(Grease) Lubrication Speed	5 000 r/min
(Oil) Lubrication Speed	6 000 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.65
EAN	0029176059566
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
Case Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	ES09B Bore; 130MM Outside Diameter; 14MM 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
HSN/PC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nskamericas.com
Weight / LBS	1.433
Outer Race Width	0.551 Inch 14 Millimeter
Outside Diameter	5.118 Inch 130 Millimeter
Bore	3.346 Inch 85 Millimeter
bore diameter:	85 mm
closure type:	Open
outside diameter:	130 mm
internal clearance:	Normal Clearance
overall width:	14 mm
manufacturer upc number:	029176059566
bore type:	Round
SRI	5.34
NSI/Y001	16017
D	130
SREX	0.025
B	14
CAD	https://service.web2cad.co.jp/pcoset/maker_login.php?maker=NSK_R861&language=ja&info=nsk_rb/roller_bearings/deep_groove_ball/single_row_dgb/06b/open_type_asmtab.prj?varset={TAM=}, {ORDER=16017}, {SD=85}, {D=130}, {B=14}, {R=0.6}, {CR1=33000}, {COP1=31000}, {F0=16.5}, {LG=5000}, {LG=6000}, {DAMI=89.6}, {DA1=8.8}, {DA2=126.8}, {PA=6.6}, {PMS=6.652}
da min	0.6
nsf/rpm	ecat_NSR06B
G11 rpm	6000
SRE	5.34
max	0.652
GRS rpm	5000
ra	0.6
SR1X	0.025
D_n	130
SR1X	0.025
CB	31.5
ra	16.5
SREN	0.025
DE	117.819
Prod_Type3	060B_SR_0T
DA	10.319
bozp	0
Z	18
y001	16017
C_conv	33000
ALPHA	0
SDM	107.5
F	0.6
KBRG	6101
SRNG	0
D1	97.181
calcort	/bearingGuide/htn/calculation.jsp