

16022 NSK 110x170x19mm DI_125.712 Deep groove ball bearings

Bearing number	16022
Size (mm)	110x170x19
Brand	NSK
Bore diameter (mm)	110
Outer diameter (mm)	170
Width (mm)	19
d	110 mm
D	170 mm
B	19 mm
C	19 mm
r min.	1 mm
da min.	115 mm
Da max.	165 mm
ra max.	1 mm
Weight	1.51 Kg
Basic dynamic load rating (C)	57.5 kN
Basic static load rating (C0)	56.5 kN
Grease Lubrication Speed	3 800 r/min
Oil Lubrication Speed	4 500 r/min
Category	Single Row Ball Bearings
RO1 Inventory	0.9
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	1.3
EAN	0629176087615
Product Group - RO1	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
Inch - Metric	Metric
Long Description	110MM Bore; 170MM Outside Diameter; 19MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category - RO1	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.60
Non Keyword String	Bearing
Manufacturer URL	http://www.nskamericas.com
Weight / LBS	2.866
Outside Diameter	6.693 Inch 170 Millimeter
Bore	4.331 Inch 110 Millimeter
Outer Race Width	0.748 Inch 19 Millimeter
SRI	7.30
NSI	16022
LangID	1
D	170
SREX	0.83
R	19
CAD	https://service.webcad.co.jp/pcom/maker_login.php?maker=NSK_R&language=ja&info=nsk_rb/roller_bearings/deep_groove_bb/single_row_dbbb/open_type_asst&prj&v&rot=(ST&w=... (ORDER=16022); (SD=110); (D=170); (B=19); (B=1.0); (CR1=57500); (C0R1=56500); (F0=16.3); (LG=3800); (LD=4500); (DM1=115.0); (DA1=0.8); (DA2=165.0); (RA=1.0); (PM55=1.510)
da min	115
nsfTable	ecat_MSR0GB
d11_rpm	4500
SRE	7.30
mass	1.51
GRS_rpm	3800
ra	1
SREX	0.83
d_a	165
SREN	-0.83
C0	56.5
ra	16.3
SREN	-0.83
DE	154.288
Prod_Type3	DGBB_SH_OT
DA	14.288
bohp	0
Z	17
yob1	16022
C_conv	57500
ALPH	0
SNM	140
r	1
KBRG	6101
SMS	0
D1	125.712
calcDr1	/bearingGuide/html/calculation.jsp