

# 16056 NSK 280x420x44mm SRIN - 0.065 Deep groove ball bearings

Bearing number	16056
Size (mm)	280x420x44
Brand	NSK
Bore Diameter (mm)	280
Outer Diameter (mm)	420
Width (mm)	44
d	280 mm
D	420 mm
B	44 mm
C	44 mm
r min.	2 mm
d <sub>1</sub> min.	385 mm
D <sub>1</sub> max.	398 mm
r <sub>a</sub> max.	2.5 mm
Weight	22.7 kg
Basic dynamic load rating (C)	243 kN
Basic static load rating (C <sub>0</sub> )	338 kN
SRE	17, 25
hdF001	16056
LangID	1
D <sub>1</sub>	420
SREX	0.065
B	44
CAD	<a href="https://service.web2cad.co.jp/pcom/maker_login.php?maker=NSK_RBSLanguage=ja&amp;info=nsk_rb/roller_bearings/deep_groove_bb/single_row_sbb/open_type_astab.prj&amp;varset=ITEM_1_(ORDER=16056),(50=280),(0=420),(8=44),(9=3.8),(CR1=243000),(COR1=338000),(FD=16.5),(LG=1300),(LD=1600),(DAMI=293.8),(DA1=0.6),(DA2=407.6),(RA=2.5),(WSS=22.700)">https://service.web2cad.co.jp/pcom/maker_login.php?maker=NSK_RBSLanguage=ja&amp;info=nsk_rb/roller_bearings/deep_groove_bb/single_row_sbb/open_type_astab.prj&amp;varset=ITEM_1_(ORDER=16056),(50=280),(0=420),(8=44),(9=3.8),(CR1=243000),(COR1=338000),(FD=16.5),(LG=1300),(LD=1600),(DAMI=293.8),(DA1=0.6),(DA2=407.6),(RA=2.5),(WSS=22.700)</a>
d <sub>1</sub> min	293
hdF001a	nsk_16056
Q11 rpm	1600
SRE	17, 25
mass	22.7
GRS rpm	1300
r <sub>a</sub>	2.5
SREX	0.065
D <sub>1a</sub>	407
SREN	-0.065
C <sub>0</sub>	338
r <sub>o</sub>	16.5
SREN	-0.065
DE	383, 338
Prod_Type3	0580_SR_07
DL	33, 338
boimp	0
Z	18
ybb1	16056
C_conv	243000
ALPHA	0
SIM	358
r	3
SRNG	6184
SRNG	0
DI	316, 662
calcCtrl	/BearingGuide/html/calculation.jsp