

1302 NSK CAng 12.562 15x42x13mm Self aligning ball bearings

Bearing number	1302
Size (mm)	15x42x13
Brand	NSK
Bore Diameter (mm)	15
Outer Diameter (mm)	42
Width (mm)	13
d	15 mm
D	42 mm
B	13 mm
C	13 mm
r Min.	1 mm
da min.	20 mm
Da max.	37 mm
ra max.	1 mm
Weight	6.093 Kg
Basic dynamic load rating (C)	9.7 kN
Basic static load rating (C0)	2.29 kN
(Grease) Lubrication Speed (G1)	16 000 r/min
(Oil) Lubrication Speed (G2)	20 000 r/min
Calculation factor (e)	0.33
Calculation factor (Y0)	2
Calculation factor (Y2)	2.9
YS	3.33
Y2	1.9
h14f0b1	1302
LangID	1
PCD	27.6
D _a	42
Y2	2.9
SREX	0
cyl count	10
B	13
CAD	http://service.web2cad.co.jp/pcor/Maker-NSK_NB6info-nk_rb/roller_bearings/self_aligning_bbr/cylindrical_bore_asotab.prj?varset={STAM=}. (ORDR=1302). (SD=15). (D=42). (B=13). (R=1.0). (CR1=9700). (CR2=2290). (CR3=990). (CR4=234). (LG=16000). (LQ=20000). (DA1=20.0). (DA2=37.0). (RA=1.0). (E=0.33). (Y2=2.9). (Y3=1.90). (Y0=2.00). (PKS5=0.893)
h14fFile	ocat_NSKAB
G11 rpm	20000
SFE	0
Y0	2
maxc	0.093
ra	1
GRS rpm	16000
SRIx	0.04
groove inner	21.242
D _a	37
SRIW	0
CB	2.29
groove outer	34.627
SREN	0
Y0	1
Prod Type3	SAB0_SA_CB
X1	1
da	20
X2	0.65
e	0.33
y0b1	1302
r	1
KBRG	1352
CAng	12.562
cyl dia	0.35
calc0r1	/BearingGuide/html/calculation.jsp