

1304 NSK 20x52x15mm C0 3.35 Self aligning ball bearings

Bearing number	1304
Size (mm)	20x52x15
Brand	NSK
Bore Diameter (mm)	20
Outer Diameter (mm)	52
Width (mm)	15
d	20 mm
D	52 mm
B	15 mm
C	15 mm
r min.	1.1 mm
da min.	26.5 mm
Da max.	45.5 mm
ra max.	1 mm
Weight	0.165 Kg
Basic dynamic load rating (C)	12.6 kN
Basic static load rating (C0)	3.35 kN
(Grease) Lubrication Speed	12 000 r/min
(Oil) Lubrication Speed	15 000 r/min
Calculation factor (a)	0.29
Calculation factor (YB)	2.3
Calculation factor (YD)	3.4
S1	3.75
Y3	2.2
hidfoa	1384
LongID	1
PCB	36.1
D ₁	52
Y2	3.4
SREX	0
cyl count	12
B	15
CAD	http://service.web2cad.co.jp/pcon/Make-NSK_R8Info-nsk_rb/roller_bearings/self_aligning_bh/cylindrical_bore_asstah.prj?varset=(STAN-), (ORDER=1304), (SD=20), (D=52), (B=15), (B=1.1), (CR1=12600), (CR1=1350), (CR2=1280), (CR2=140), (LG=12000), (LD=15000), (DA1=26.5), (DA2=45.5), (RA=1.0), (E=0.29), (Y2=1.4), (Y3=2.20), (YB=2.30), (MASS=0.165)
hidTable	ecat_NSAB
Oil rpm	15000
SRE	0
YB	2.3
Mass	0.165
ra	1
GRS rpm	12000
SREX	0.04
groove liner	28.949
D ₂	45.5
SREN	0
CB	3.35
groove outer	43.916
SREN	0
XB	1
Prod_Type3	SAB8_SA_CB
X1	1
da	26.5
X2	0.65
e	0.29
yba	1384
r	1.1
KBRG	1352
CAng	10.974
cyl dia	7.144
calcort	/bearingguide/html/calculation.jsp