

1215 NSK groove inner 90.295 75x130x25mm Self aligning ball bearings

Bearing number	1215
Size (mm)	75x130x25
Brand	NSK
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	25
d	75 mm
D	130 mm
B	25 mm
C	25 mm
r min.	1.5 mm
d0 min.	83 mm
D0 max.	122 mm
ra max.	1.5 mm
Weight	1.41 Kg
Basic dynamic load rating (C)	39 kN
Basic static load rating (C0)	15.7 kN
(Grease) Lubrication Speed	4 300 r/min
(Oil) Lubrication Speed	5 300 r/min
Calculation factor (a)	0.17
Calculation factor (YB)	3.8
Calculation factor (Y2)	5.6
SE	6.67
Y3	3.6
hi4Y0d1	1215
LangID	1
PCD	103
D	130
Y2	5.6
SREX	0
cyl count	20
R	25
CAD	http://service.web2cad.co.jp/pcor/Maker-NSK_R8&info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_asst&prj&varset={STAN-3, (ORDER=1215), (S0=75), (D=130), (B=25), (R=1.5), (CR1=30000), (COR1=15700), (CR2=4000), (COR2=1600), (LG=4300), (LO=5300), (DA1=83.0), (DA2=122.0), (RA=1.5), (E=0.17), (Y2=5.6), (Y3=3.60), (YB=3.80), (MSS=1.350)}
hidTable	ecat_H55AB
d11 rpm	5300
SE	0
YB	3.8
mas	1.35
ra	1.5
d0 rpm	4300
SREX	0.85
groove inner	90.295
Q _a	122
SREN	0
C0	15.7
groove outer	116.307
SREN	0
X0	1
Prod_Type3	SAB0_SA_CB
X1	1
d2	83
X2	0.65
e	0.17
y0d1	1215
r	1.5
KBRG	1352
CAnG	6.645
cyl dia	12.7
calcort	/bearingGuide/html/calculation.jsp