

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
Da min.	83 mm
Da 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 (GIL)	4 300 r/min
(Oil) Lubrication Speed	5 300 r/min
Calculation factor (e)	0.17
Calculation factor (Y0)	3.8
Calculation factor (Y2)	5.6
SF1	6.67
Y3	3.6
hidY0B1	1215
LangID	1
PCD	103
D	130
Y2	5.6
SREX	0
cyl count	20
B	25
CAD	http://service.web2cad.co.jp/pcm/PMaker-NSK_R&info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_asmtab.prj&varset={STABW-3.(0R0ER=1215).(50=75).(D=130).(B=25).(R=1.5).(CR1=30000).(COR1=15700).(CR2=4000).(COR2=1600).(LG=4300).(LD=5300).(DA1=83.0).(DA2=122.0).(R0=1.5).(E=0.17).(Y2=5.6).(Y3=3.60).(Y0=3.80).(PK55=1.350)}
hidTable	ecat_NSGAB
GIL rpm	5300
SF1	0
Y0	3.8
maxs	1.35
ra	1.5
GRS rpm	4300
SREX	0.85
groove inner	90.295
Q-a	122
SRTN	0
CB	15.7
groove outer	116.397
SREN	0
X0	1
Prod_Type3	SABW_SA_CB
X1	1
da	83
X2	0.65
e	0.17
y0B1	1215
r	1.5
XBRG	1352
CAnG	6.645
cyl dia	12.7
calcort	/BearingGuide/html/calculation.jsp