



Model: 2211E-2RS1KTN9

Basic size of
 mm

d:	50
D:	100
B:	25

The basic rated load is
 kN

trends C:	27.6
static state Co:	10.6
Fatigue load limit Pu:	0.54

Rated rotation speed is
 r/min

Refer to the speed:	-
limit speed:	4300
Mass bearing + tightening sleeve:	1.1

model

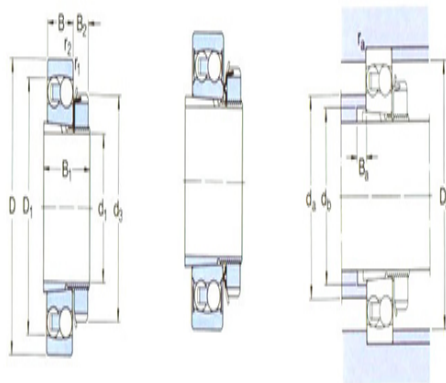
bearing:	2211E-2RS1KTN9
tapered adapter-sleeve:	H311C

Dimensions are
 mm

d ₁ :	50
d ₃ :	75
D1 ~ :	88.5
B1:	45
B2:	12.5
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
 mm

d _a the max:	65
d _b the min:	60
Da the max:	91
B _a the min:	11
r _a the max:	1.5



Calculation coefficient

e:	0.19
Y1:	3.3
Y2:	5.1
Y0:	3.6