



Model: 1306EKTN9

Basic size of
mm

d:	25
D:	72
B:	19

The basic rated load is
kN

trends C:	22.5
static state Co:	6.8
Fatigue load limit Pu:	0.36

Rated rotation speed is
r/min

Refer to the speed:	19000
limit speed:	13000
Mass bearing + tightening sleeve:	0.49

model

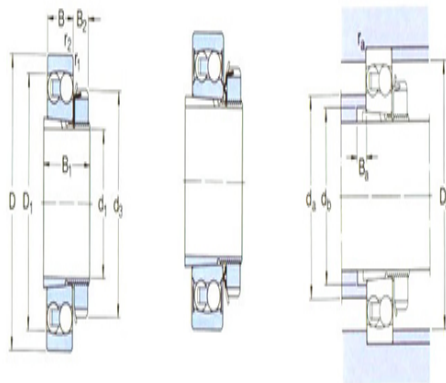
bearing:	1306EKTN 9
tapered adapter- sleeve:	H306

Dimensions are
mm

d ₁ :	25
d ₃ :	45
D1 ~ :	60.9
B1:	27
B2:	8
r _{1,2} the min:	1.1

Shoulder gear and chamfer size
mm

d _a the max:	44
d _b the min:	33
Da the max:	65
B _a the min:	6
r _a the max:	1



Calculation coefficient

e:	0.25
Y1:	2.5
Y2:	3.9
Y0:	2.5