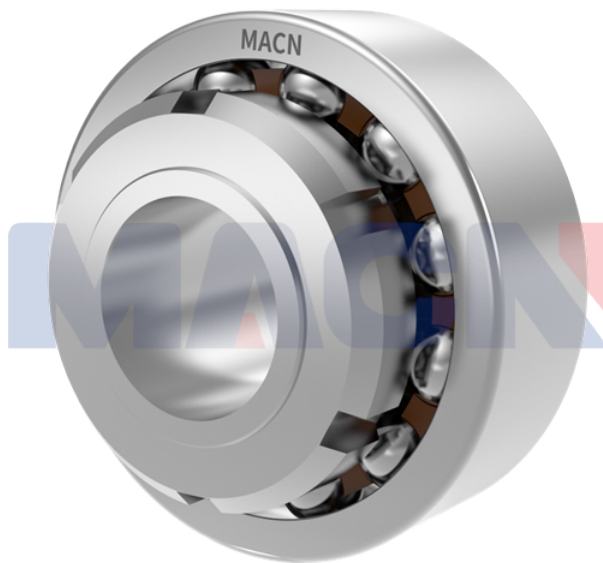




Model: 1211EKTN9

Basic size of
mm

d:	50
D:	100
B:	21

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:	14000
limit speed:	9000
Mass bearing + tightening sleeve:	0.99

model

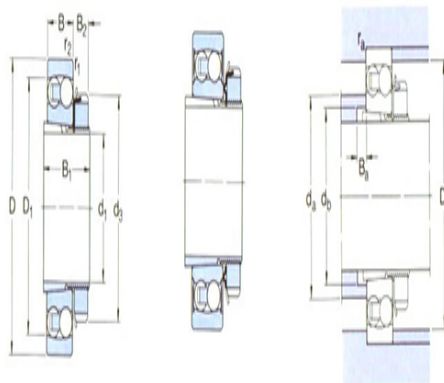
bearing:	1211EKTN 9
tapered adapter- sleeve:	H211

Dimensions are
mm

d ₁ :	50
d ₃ :	75
D1 ~ :	88.4
B1:	37
B2:	12.5
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
mm

d _a the max:	70
d _b the min:	60
Da the max:	91
B _a the min:	7
r _a the max:	1.5



Calculation coefficient

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