

Model: H219

Basic size of
mm

d:	85
D:	170
B:	32

The basic rated load is
kN

trends C:	63.7
static state Co:	27
Fatigue load limit Pu:	1.2

Rated rotation speed is
r/min

Refer to the speed:	8000
limit speed:	5000
Mass bearing + tightening sleeve:	4.25

model

bearing:	1219 K
tapered adapter-sleeve:	H219

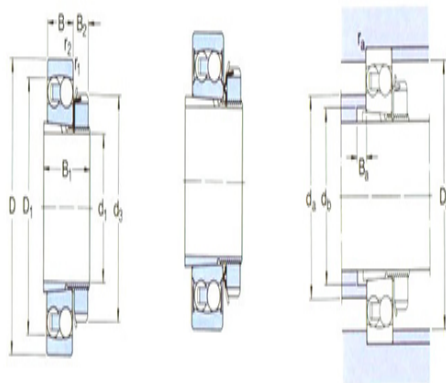
Dimensions are
mm

d ₁ :	85
d ₃ :	125
D1 ~ :	151
B1:	55
B2:	19
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the max:	120
d _b the min:	100
Da the max:	158
B _a the min:	8
r _a the max:	2

Calculation coefficient



e:	0.17
Y1:	3.7
Y2:	5.7
Y0:	4