

Model: 2219KM

Basic size of
mm

d:	85
D:	170
B:	43

The basic rated load is
kN

trends C:	83.2
static state Co:	34.5
Fatigue load limit Pu:	1.53

Rated rotation speed is
r/min

Refer to the speed:	7000
limit speed:	5000
Mass bearing + tightening sleeve:	5.3

model

bearing:	2219K M
tapered adapter-sleeve:	H319

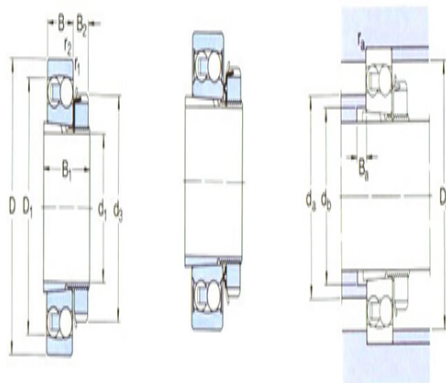
Dimensions are
mm

d ₁ :	85
d ₃ :	125
D1 ~ :	151
B1:	68
B2:	19
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the max:	118
d _b the min:	102
Da the max:	158
B _a the min:	10
r _a the max:	2

Calculation coefficient



e:	0.27
Y1:	2.3
Y2:	3.6
Y0:	2.5