



Model: 2316K

Basic size of
mm

d:	70
D:	170
B:	58

The basic rated load is
kN

trends C:	135
static state Co:	49
Fatigue load limit Pu:	2.24

Rated rotation speed is
r/min

Refer to the speed:	7000
limit speed:	5300
Mass bearing + tightening sleeve:	7.1

model

bearing:	2316 K
tapered adapter-sleeve:	H231 6



Dimensions are
mm

d ₁ :	70
d ₃ :	105
D1 ~ :	148
B1:	78
B2:	17
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the max:	104
d _b the min:	88
Da the max:	158
B _a the min:	7
r _a the max:	2

Calculation coefficient

e:	0.37
Y1:	1.7
Y2:	2.6
Y0:	1.8