



Model: 1220K

Basic size of
mm

d:	90
D:	180
B:	34

The basic rated load is
kN

trends C:	68.9
static state Co:	30
Fatigue load limit Pu:	1.29

Rated rotation speed is
r/min

Refer to the speed:	7500
limit speed:	4800
Mass bearing + tightening sleeve:	5

model

bearing:	1220 K
tapered adapter-sleeve:	H220

Dimensions are
mm

d ₁ :	90
d ₃ :	130
D1 ~ :	159
B1:	58
B2:	20
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the max:	127
d _b the min:	106
Da the max:	168
B _a the min:	8
r _a the max:	2

Calculation coefficient

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