



Model: 1219

Basic size of
mm

d:	95
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 kg:	3.1

model

Column hole:	1219
conical bore:	1219K

Dimensions are
mm

d:	95
d2 ~ :	120
D1 ~ :	151
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the min:	107
Da the max:	158
r _a the max:	2

Calculation coefficient

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

