



Model: 1318

Basic size of
mm

d:	90
D:	190
B:	43

The basic rated load is
kN

trends C:	117
static state Co:	44
Fatigue load limit Pu:	1.93

Rated rotation speed is
r/min

Refer to the speed:	6700
limit speed:	4500
Mass kg:	5.8

model

Column hole:	1318
conical bore:	1318K

Dimensions are
mm

d:	90
d2 ~ :	122
D1 ~ :	165
r _{1,2} the min:	3

Shoulder gear and chamfer size
mm

d _a the min:	104
Da the max:	176
r _a the max:	2.5

Calculation coefficient

e:	0.22
Y1:	2.9
Y2:	4.5
Y0:	2.8

