



Model: 1314

Basic size of
mm

d:	70
D:	150
B:	35

The basic rated load is
kN

trends C:	74.1
static state Co:	27.5
Fatigue load limit Pu:	1.34

Rated rotation speed is
r/min

Refer to the speed:	8500
limit speed:	6000
Mass kg:	3

model

Column hole:	1314
conical bore:	-

Dimensions are
mm

d:	70
d2 ~ :	97.7
D1 ~ :	129
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the min:	82
Da the max:	138
r _a the max:	2

Calculation coefficient

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

