



Model: 6307

Basic size of
mm

d:	35
D:	80
B:	21

The basic rated load is
kN

trends C:	35.1
static state Co:	19
Fatigue load limit Pu:	0.82

Rated rotation speed is
r/min

Refer to the speed:	19000
limit speed:	12000
Mass kg:	0.46
model:	*6307

Dimensions are
mm

d:	35
d1 ~ :	49.6
D1 ~ :	65.4
D2 ~ :	69.2
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
mm

d _a the min:	44
Da the max:	71
r _a the max:	1.5

Calculation coefficient

k _r :	0.03
fo:	13

