



Model: 16009

Basic size of
mm

d:	45
D:	75
B:	10

The basic rated load is
kN

trends C:	16.5
static state Co:	10.8
Fatigue load limit Pu:	0.52

Rated rotation speed is
r/min

Refer to the speed:	20000
limit speed:	12000
Mass kg:	0.17
model:	*16009

Dimensions are
mm

d:	45
d1 ~ :	55
D1 ~ :	65.4
D2 ~ :	-
r _{1,2} the min:	0.6

Shoulder gear and chamfer size
mm

d _a the min:	48.2
Da the max:	71.8
r _a the max:	0.6

Calculation coefficient

k _r :	0.02
f _o :	14

