



Model: 32016X/QDFC165

Basic size of
mm

d:	80
D:	125
T:	58

The basic rated load is
kN

trends C:	233
static state Co:	430
Fatigue load limit Pu:	49

Rated rotation speed is
r/min

Refer to the speed:	3000
limit speed:	5000
quality:	2.65
model:	32016X/QDFC165

Dimensions are
mm

d:	80
2B:	58
r _{3,4} the min:	1.5
r ₅ the min:	0.6

Shoulder gear and chamfer size
mm

d _a the max:	90
Da the min:	112
Da the max:	117
Ca the min:	6
r _a the max:	1.5
r _c the max:	0.6

Calculation coefficient

e:	0.43
Y1:	1.6
Y2:	2.3



