



**Model: 33018/QDFC150**

Basic size of  
mm

d:	90
D:	140
T:	78

The basic rated load is  
kN

trends C:	369
static state Co:	710
Fatigue load limit Pu:	78

Rated rotation speed is  
r/min

Refer to the speed:	2600
limit speed:	4500
quality:	4.5
model:	33018/QDFC150

Dimensions are  
mm

d:	90
2B:	78
r <sub>3,4</sub> the min:	1.5
r <sub>5</sub> the min:	0.6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	100
Da the min:	127
Da the max:	132
Ca the min:	7
r <sub>a</sub> the max:	1.5
r <sub>c</sub> the max:	0.6

Calculation coefficient

e:	0.27
Y1:	2.5
Y2:	3.7



