



Model: 32012X/QCL7CDFC25

0

Basic size of  
mm

d:	60
D:	95
T:	46

The basic rated load is  
kN

trends C:	163
static state Co:	245
Fatigue load limit Pu:	27

Rated rotation speed is  
r/min

Refer to the speed:	4300
limit speed:	6700
quality:	1.9
model:	*32012X/QCL7CDFC25 0

Dimensions are  
mm

d:	60
2B:	46
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:	67
Da the min:	85
Da the max:	88
Ca the min:	4
r <sub>a</sub> the max:	1.5
r <sub>c</sub> the max:	0.6

Calculation coefficient

e: 0.43

Y1: 1.6

Y2: 2.3

Yo: 1.6