



**Model: NCF3004CV**

Basic size of  
 mm

d:	20
D:	42
B:	16

The basic rated load is  
 kN

trends C:	28.1
static state Co:	28.5
Fatigue load limit Pu:	3.1

Rated rotation speed is  
 r/min

Refer to the speed:	8500
limit speed:	10000
quality:	0.11
model:	NCF3004C V

Dimensions are  
 mm

d:	20
d <sub>1</sub> ~ :	29
D1 ~ :	33
E,F:	36.8
r <sub>1,2</sub> the min:	0.6
r <sub>3,4</sub> the min:	0.6
ϰ <sup>1)</sup> :	1.5

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	24
d <sub>as</sub> <sup>2)</sup> suggested value:	26.9
d <sub>b</sub> the max:	-
Da the max:	38
Db the max:	40
r <sub>a</sub> the max:	0.6
r <sub>b</sub> the max:	0.6



