



## Model: 4214ATN9

Basic size of  
mm

d:	70
D:	125
B:	31

The basic rated load is  
kN

trends C:	70.2
static state Co:	73.5
Fatigue load limit Pu:	3.1

Rated rotation speed is  
r/min

Refer to the speed:	8000
limit speed:	4300
Mass kg:	1.5
model:	4214ATN9

Dimensions are  
mm

d:	70
d1 ~ :	89.4
D1 ~ :	106
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	78
Da the max:	117
r <sub>a</sub> the max:	1.5

Calculation coefficient

k <sub>r</sub> :	0.05
fo:	15

