



## Model: 4314ATN9

Basic size of  
mm

d:	70
D:	150
B:	51

The basic rated load is  
kN

trends C:	138
static state Co:	125
Fatigue load limit Pu:	5

Rated rotation speed is  
r/min

Refer to the speed:	7000
limit speed:	3800
Mass kg:	3.95
model:	4314ATN9

Dimensions are  
mm

d:	70
d1 ~ :	96.7
D1 ~ :	124
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	81
Da the max:	139
r <sub>a</sub> the max:	2

Calculation coefficient

k <sub>r</sub> :	0.06
fo:	14

