



## Model: 4216ATN9

Basic size of  
mm

d:	80
D:	140
B:	33

The basic rated load is  
kN

trends C:	80.6
static state Co:	90
Fatigue load limit Pu:	3.6

Rated rotation speed is  
r/min

Refer to the speed:	7000
limit speed:	3800
Mass kg:	2
model:	4216ATN9

Dimensions are  
mm

d:	80
d1 ~ :	102
D1 ~ :	120
r <sub>1,2</sub> the min:	2

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	89
Da the max:	131
r <sub>a</sub> the max:	2

Calculation coefficient

k <sub>r</sub> :	0.05
fo:	16

