



## Model: 1307ETN9

Basic size of  
mm

d:	35
D:	80
B:	21

The basic rated load is  
kN

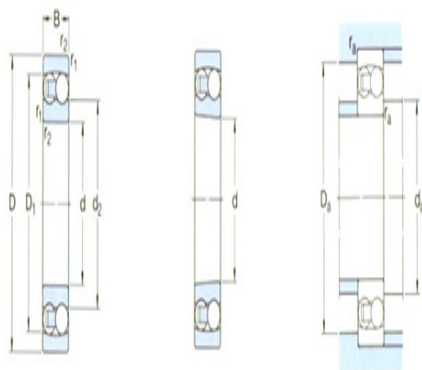
trends C:	26.5
static state Co:	8.5
Fatigue load limit Pu:	0.43

Rated rotation speed is  
r/min

Refer to the speed:	16000
limit speed:	11000
Mass kg:	0.51

model

Column hole:	1307ETN9
conical bore:	1307EKTN9



Dimensions are  
mm

d:	35
d2 ~ :	51.5
D1 ~ :	69.5
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	44
Da the max:	71
r <sub>a</sub> the max:	1.5

Calculation coefficient

e:	0.25
Y1:	2.5
Y2:	3.9
Y0:	2.5

