



## Model: C2216K

Basic size of  
mm

d <sub>1</sub> :	70
D :	140
B :	33

The basic rated load is  
kN

trends C :	220
static state Co :	250
Fatigue load limit Pu :	28.5

Rated rotation speed is  
r/min

Refer to the speed :	4500
limit speed :	6000
Mass bearing + tightening sleeve :	2.9

model

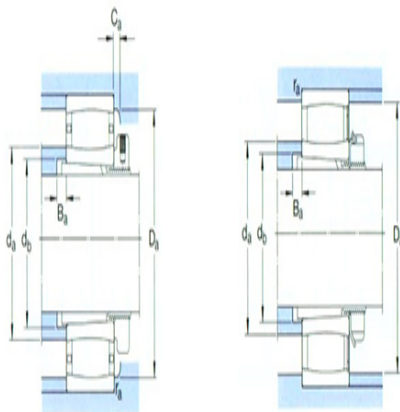
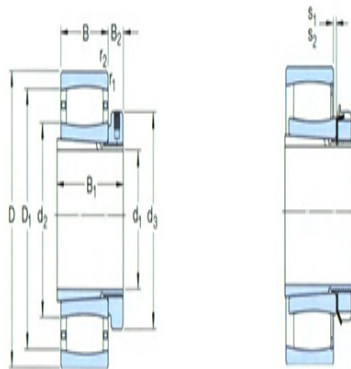
bearing :	*C2216 K
tapered adapter-sleeve :	H316E

Dimensions are  
mm

d <sub>1</sub> :	70
d <sub>2</sub> ~ :	98.1
d <sub>3</sub> :	105
D1 ~ :	125
B <sub>1</sub> :	59
B <sub>2</sub> :	18
r <sub>1,2</sub> the min :	2
s <sub>1</sub> <sup>1)</sup> ~ :	9.1
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	105
d <sub>b</sub> the min :	85



Da the min:	120
Da the max:	129
B <sub>a</sub> the min:	12
Ca <sup>2</sup> ) the min:	1.2
r <sub>a</sub> the max:	2

Calculation coefficient

k <sub>1</sub> :	0.104
k <sub>2</sub> :	0.121