



### Model: C2316K

Basic size of  
 mm

d <sub>1</sub> :	70
D :	170
B :	58

The basic rated load is  
 kN

trends C :	510
static state Co :	550
Fatigue load limit Pu :	61

Rated rotation speed is  
 r/min

Refer to the speed :	3400
limit speed :	4500
Mass bearing + tightening sleeve :	7.4

model

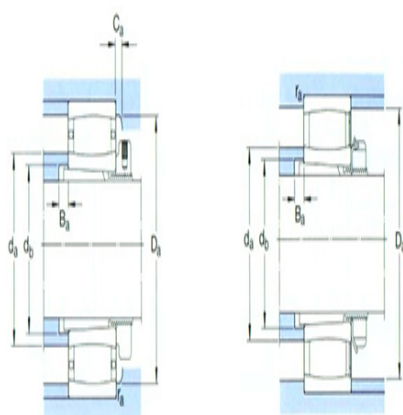
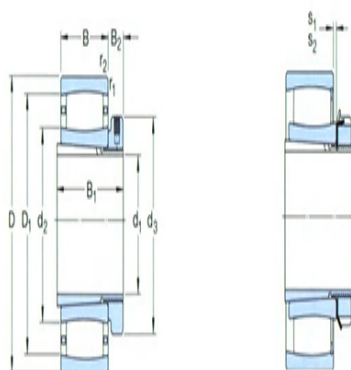
bearing :	*C2316 K
tapered adapter-sleeve :	H2316

Dimensions are  
 mm

d <sub>1</sub> :	70
d <sub>2</sub> ~ :	102
d <sub>3</sub> :	105
D1 ~ :	145
B <sub>1</sub> :	78
B <sub>2</sub> :	17
r <sub>1,2</sub> the min :	2.1
s <sub>1</sub> <sup>1)</sup> ~ :	10.1
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the max :	115
d <sub>b</sub> the min :	88



Da the min: 135

Da the max: 158

B<sub>a</sub> the min: 6

Ca<sup>2</sup>) the min: 2.4

r<sub>a</sub> the max: 2

Calculation coefficient

k<sub>1</sub>: 0.107

k<sub>2</sub>: 0.101