



### Model: 23096CAK/W33

Basic size of  
mm

d <sub>1</sub> :	460
D:	700
B:	165

The basic rated load is  
kN

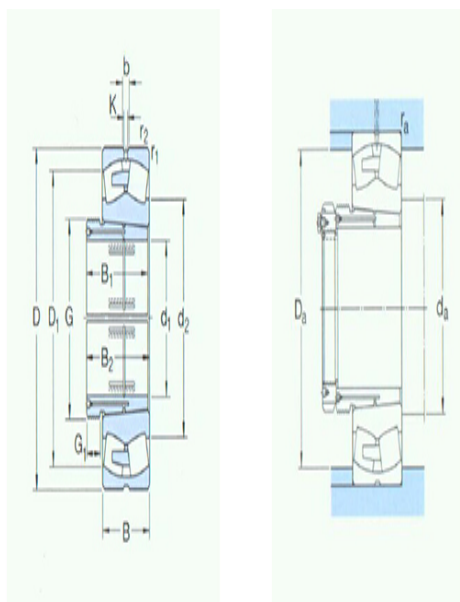
trends C:	3900
static state Co:	6800
Fatigue load limit Pu:	450

Rated rotation speed is  
r/min

Refer to the speed:	530
limit speed:	950
Mass bearing + return sleeve:	235

model

bearing:	*23096CAK/W33
withdrawal sleeve:	AOHX3096G



Dimensions are  
mm

d <sub>1</sub> :	460
d <sub>2</sub> ~ :	547
D1 ~ :	633
B <sub>1</sub> :	205
B <sub>2</sub> <sup>1)</sup> :	217
G:	Tr500×5
G <sub>1</sub> :	38
b:	22.3
k:	12
r <sub>1,2</sub> the min:	6

Shoulder gear and chamfer size  
mm

$d_a$  the max: 503

Da the max: 677

$r_a$  the max: 5

#### Calculation coefficient

e: 0.21

Y1: 3.2

Y2: 4.8

Yo: 3.2