

## Model: OH3280H



Basic size of  
mm

d <sub>1</sub> :	380
D:	820
B:	243

The basic rated load is  
kN

trends C:	7500
static state Co:	10400
Fatigue load limit Pu:	670

Rated rotation speed is  
r/min

Refer to the speed:	430
limit speed:	750
Mass bearing + tightening sleeve:	735

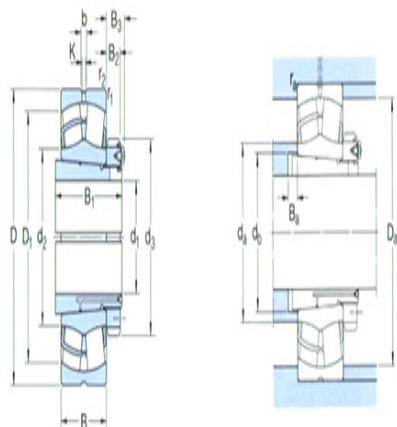
model

bearing:	*22380CAK/W3
	3
tapered adapter- sleeve:	OH3280H

Dimensions are  
mm

d <sub>1</sub> :	380
d <sub>2</sub> ~ :	534
d <sub>3</sub> :	520
D1 ~ :	697
B <sub>1</sub> :	328
B <sub>2</sub> :	62
B <sub>3</sub> :	82
b:	22.3
k:	12
r <sub>1,2</sub> the min:	7.5

Shoulder gear and chamfer size



mm

d <sub>a</sub> the max:	534
d <sub>b</sub> the min:	427
D <sub>a</sub> the max:	788
B <sub>a</sub> the min:	28
r <sub>a</sub> the max:	6

Calculation coefficient

e:	0.3
Y <sub>1</sub> :	2.3
Y <sub>2</sub> :	3.4
Y <sub>0</sub> :	2.2