



Model: C30/750KMB1

Basic size of  
mm

d <sub>1</sub> :	710
D:	1090
B:	250

The basic rated load is  
kN

trends C:	9000
static state Co:	18000
Fatigue load limit Pu:	1100

Rated rotation speed is  
r/min

Refer to the speed:	380
limit speed:	530
Mass bearing + tightening sleeve:	1000

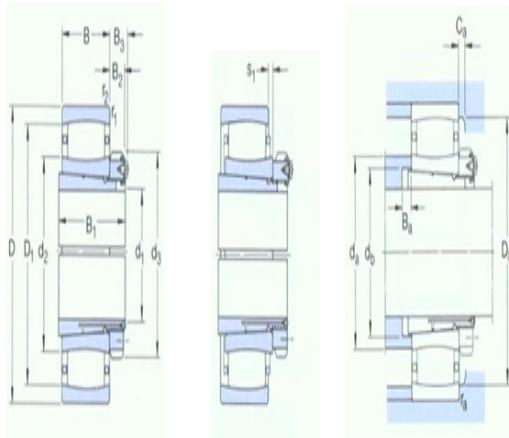
model

bearing:	*C30/750KMB 1)
tapered adapter- sleeve:	OH30/750HE

Dimensions are  
mm

d <sub>1</sub> :	710
d <sub>2</sub> ~ :	858
d <sub>3</sub> :	870
D1 ~ :	993
B <sub>1</sub> :	356
B <sub>2</sub> :	90
r <sub>1,2</sub> the min:	112
s <sub>1</sub> <sup>1)</sup> ~ :	7.5
s <sub>2</sub> <sup>1)</sup> ~ :	25

Shoulder gear and chamfer size  
mm



d <sub>a</sub> the max:	855
d <sub>b</sub> the min:	778
D <sub>a</sub> the min:	995
D <sub>a</sub> the max:	1062
B <sub>a</sub> the min:	26
C <sub>a</sub> <sup>2)</sup> the min:	21.8
r <sub>a</sub> the max:	6

#### Calculation coefficient

k <sub>1</sub> :	-
k <sub>2</sub> :	0.112