



Model: C30/800KMB1

Basic size of
mm

d ₁ :	750
D :	1150
B :	258

The basic rated load is
kN

trends C :	9150
static state Co :	18600
Fatigue load limit Pu :	1120

Rated rotation speed is
r/min

Refer to the speed :	360
limit speed :	480
Mass bearing + tightening sleeve :	1150

model

bearing :	*C30/800KMB 1)
tapered adapter- sleeve :	OH30/800HE

Dimensions are
mm

d ₁ :	750
d ₂ ~ :	913
d ₃ :	920
D1 ~ :	1047
B ₁ :	366
B ₂ :	90
r _{1,2} the min :	112
s ₁ ¹⁾ ~ :	7.5
s ₂ ¹⁾ ~ :	25

Shoulder gear and chamfer size
mm

d_a the max:	910
d_b the min:	829
D_a the min:	1050
D_a the max:	1122
B_a the min:	28
$Ca^{2)}$ the min:	22.3
r_a the max:	6

Calculation coefficient

k_1 :	-
k_2 :	0.111