



Model: C30/900KM

Basic size of
mm

d ₁ :	850
D:	1280
B:	280

The basic rated load is
kN

trends C:	12700
static state Co:	26500
Fatigue load limit Pu:	1530

Rated rotation speed is
r/min

Refer to the speed:	300
limit speed:	400
Mass bearing + tightening sleeve:	1520

model

bearing:	*C30/900K M
tapered adapter- sleeve:	OH30/900H

Dimensions are
mm

d ₁ :	850
d ₂ ~ :	1008
d ₃ :	1030
D1 ~ :	1172
B ₁ :	400
B ₂ :	100
r _{1,2} the min:	125
s ₁ ¹⁾ ~ :	7.5
s ₂ ¹⁾ ~ :	45.8

Shoulder gear and chamfer size
mm

d _a the max:	1050
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d_b the min:	931
Da the min:	1130
Da the max:	1252
B_a the min:	30
Ca^2) the min:	3.4
r_a the max:	6

Calculation coefficient

k_1 :	0.124
k_2 :	0.1