



Model: C30/630KM

Basic size of
mm

d ₁ :	600
D:	920
B:	212

The basic rated load is
kN

trends C:	6800
static state Co:	12900
Fatigue load limit Pu:	830

Rated rotation speed is
r/min

Refer to the speed:	480
limit speed:	670
Mass bearing + tightening sleeve:	635

model

bearing:	*C30/630K M
tapered adapter- sleeve:	OH30/630H

Dimensions are
mm

d ₁ :	600
d ₂ ~ :	717
d ₃ :	730
D1 ~ :	840
B ₁ :	301
B ₂ :	75
r _{1,2} the min:	97
s ₁ ¹⁾ ~ :	7.5
s ₂ ¹⁾ ~ :	48.1

Shoulder gear and chamfer size
mm

d _a the max:	755
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d_b the min:	654
Da the min:	810
Da the max:	892
B_a the min:	22
Ca^2) the min:	2.9
r_a the max:	6

Calculation coefficient

k_1 :	0.118
k_2 :	0.104