



Model: OH39/850HE

Basic size of
mm

d ₁ :	800
D:	1120
B:	200

The basic rated load is
kN

trends C:	7350
static state Co:	16300
Fatigue load limit Pu:	965

Rated rotation speed is
r/min

Refer to the speed:	360
limit speed:	480
Mass bearing + tightening sleeve:	785

model

bearing:	*C39/850K M
tapered adapter- sleeve:	OH39/850H E

Dimensions are
mm

d ₁ :	800
d ₂ ~ :	940
d ₃ :	980
D1 ~ :	1053
B ₁ :	308
B ₂ :	90
r _{1,2} the min:	115
s ₁ ¹⁾ ~ :	6
s ₂ ¹⁾ ~ :	35.9

Shoulder gear and chamfer size
mm

d _a the max:	960
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d_b the min: 876

D_a the min: 1025

D_a the max: 1097

B_a the min: 28

$Ca^{2)}$ the min: 2.9

r_a the max: 5

Calculation coefficient

k_1 : 0.135

k_2 : 0.098