



Model: AOH30/900

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 + return sleeve :	1400

model

bearing :	*C30/900K M
withdrawal sleeve :	AOH30/900

Dimensions are
mm

d ₁ :	850
d ₂ ~ :	1008
D1 ~ :	1172
B ₁ :	335
B ₂ ¹⁾ ~ :	355
G :	Tr950×8
G ₁ :	55
r _{1,2} the min :	7.5
s ₁ ²⁾ ~ :	45.8

Shoulder gear and chamfer size
mm

d _a the min :	928
d _a the max :	1050

Da the min: 1130

Da the max: 1252

Ca³⁾ the min: 3.4

r_a the max: 6

Calculation coefficient

k₁: 0.124

k₂: 0.1