



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 + 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
Ca ³⁾ the min:	3.4
r _a the max:	6

Calculation coefficient

k ₁ :	0.124
k ₂ :	0.1