



Model: AOH24184

Basic size of
mm

d ₁ :	400
D :	700
B :	280

The basic rated load is
kN

trends C :	7350
static state Co :	12600
Fatigue load limit Pu :	850

Rated rotation speed is
r/min

Refer to the speed :	400
limit speed :	700
Mass bearing + return sleeve :	470

model

bearing :	*24184ECAK30/W3 3
withdrawal sleeve :	AOH24184

Dimensions are
mm

d ₁ :	400
d ₂ ~ :	494
D1 ~ :	597
B ₁ :	310
B ₂ ¹⁾ :	332
G :	Tr440×5
G ₁ :	30
b :	22.3
k :	12
r _{1,2} the min :	6

Shoulder gear and chamfer size

mm

d_a the max: 446

D_a the max: 674

r_a the max: 5

Calculation coefficient

e: 0.4

Y1: 1.7

Y2: 2.5

Y_o: 1.6