



Model: AOH24092

Basic size of
mm

d ₁ :	440
D :	680
B :	218

The basic rated load is
kN

trends C :	5200
static state Co :	10000
Fatigue load limit Pu :	670

Rated rotation speed is
r/min

Refer to the speed :	480
limit speed :	800
Mass bearing + return sleeve :	300

model

bearing :	*24092ECAK30/W3 3
withdrawal sleeve :	AOH24092

Dimensions are
mm

d ₁ :	440
d ₂ ~ :	523
D1 ~ :	601
B ₁ :	250
B ₂ ¹⁾ :	273
G :	Tr480×5
G ₁ :	32
b :	22.3
k :	12
r _{1,2} the min :	6

Shoulder gear and chamfer size

mm

d_a the max: 483

D_a the max: 657

r_a the max: 5

Calculation coefficient

e: 0.28

Y1: 2.4

Y2: 3.6

Y_o: 2.5