



Model: AOH30/530

Basic size of
mm

d ₁ :	500
D:	780
B:	185

The basic rated load is
kN

trends C:	5100
static state Co:	9300
Fatigue load limit	630
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	450
limit speed:	800
Mass bearing + return sleeve:	360

model

bearing:	*230/530CAK/W3 3
withdrawal sleeve:	AOH30/530

Dimensions are
mm

d ₁ :	500
d ₂ ~ :	611
D1 ~ :	710
B ₁ :	230
B ₂ ¹⁾ :	242
G:	Tr560×6
G ₁ :	45
b:	22.3
k:	12
r _{1,2} the min:	6

Shoulder gear and chamfer size

mm

d_a the max: 553

D_a the max: 757

r_a the max: 5

Calculation coefficient

e: 0.22

Y1: 3

Y2: 4.6

Yo: 2.8