



Model: AOHX30/500G

Basic size of
mm

d ₁ :	480
D:	720
B:	167

The basic rated load is
kN

trends C:	4150
static state Co:	7800
Fatigue load limit	510
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	500
limit speed:	900
Mass bearing + return sleeve:	250

model

bearing:	*230/500CAK/W3 3
withdrawal sleeve:	AOHX30/500G

Dimensions are
mm

d ₁ :	480
d ₂ ~ :	571
D1 ~ :	658
B ₁ :	209
B ₂ ¹⁾ :	221
G:	Tr530×6
G ₁ :	40
b:	22.3
k:	12
r _{1,2} the min:	6

Shoulder gear and chamfer size

mm

d_a the max: 523

D_a the max: 697

r_a the max: 5

Calculation coefficient

e: 0.21

Y1: 3.2

Y2: 4.8

Yo: 3.2