



Model: AOH24160

Basic size of
mm

d ₁ :	280
D:	500
B:	200

The basic rated load is
kN

trends C:	3750
static state Co:	6300
Fatigue load limit	465
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	700
limit speed:	1000
Mass bearing + return sleeve:	180

model

bearing:	*24160CCK30/W3 3
withdrawal sleeve:	AOH24160

Dimensions are
mm

d ₁ :	280
d ₂ ~ :	338
D1 ~ :	422
B ₁ :	224
B ₂ ¹⁾ :	242
G:	Tr320×5
G ₁ :	24
b:	13.9
k:	7.5
r _{1,2} the min:	5

Shoulder gear and chamfer size

mm

d_a the max: 320

D_a the max: 480

r_a the max: 4

Calculation coefficient

e: 0.4

Y1: 1.7

Y2: 2.5

Yo: 1.6