



## Model: AOH24088

Basic size of  
mm

d <sub>1</sub> :	420
D :	650
B :	212

The basic rated load is  
kN

trends C :	4800
static state Co :	9150
Fatigue load limit Pu :	630

Rated rotation speed is  
r/min

Refer to the speed :	500
limit speed :	850
Mass bearing + return sleeve :	275

model

bearing :	*24088ECAK30/W3 3
withdrawal sleeve :	AOH24088

Dimensions are  
mm

d <sub>1</sub> :	420
d <sub>2</sub> ~ :	498
D1 ~ :	572
B <sub>1</sub> :	242
B <sub>2</sub> <sup>1)</sup> :	264
G :	Tr460×5
G <sub>1</sub> :	30
b :	22.3
k :	12
r <sub>1,2</sub> the min :	6

Shoulder gear and chamfer size

mm

$d_a$  the max: 463

$D_a$  the max: 627

$r_a$  the max: 5

Calculation coefficient

e: 0.3

Y1: 2.3

Y2: 3.4

Yo: 2.2