



Model: 24088ECAK30/W3

3

Basic size of
mm

d ₁ :	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 ₁ :	420
d ₂ ~ :	498
D1 ~ :	572
B ₁ :	242
B ₂ ¹⁾ :	264
G:	Tr460x5
G ₁ :	30
b:	22.3
k:	12

$r_{1,2}$ 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