



Model: 24176ECAK30/W3

3

Basic size of
mm

d ₁ :	360
D:	620
B:	243

The basic rated load is
kN

trends C:	5700
static state Co:	9800
Fatigue load limit Pu:	710

Rated rotation speed is
r/min

Refer to the speed:	480
limit speed:	850
Mass bearing + return sleeve:	325

model

bearing:	*24176ECAK30/W3 3
withdrawal sleeve:	AOH24176

Dimensions are
mm

d ₁ :	360
d ₂ ~ :	442
D1 ~ :	532
B ₁ :	271
B ₂ ¹⁾ :	291
G:	Tr400x5
G ₁ :	28
b:	16.7
k:	9

$r_{1,2}$ the min: 5

Shoulder gear and chamfer size
mm

d_a the max: 400

D_a the max: 600

r_a the max: 4

Calculation coefficient

e: 0.37

Y1: 1.8

Y2: 2.7

Y_o: 1.8