



Model: 240/560ECAK30/W3

3

Basic size of
mm

d ₁ :	530
D:	820
B:	258

The basic rated load is
kN

trends C:	7350
static state Co:	14600
Fatigue load limit Pu:	960

Rated rotation speed is
r/min

Refer to the speed:	380
limit speed:	630
Mass bearing + return sleeve:	515

model

bearing:	*240/560ECAK30/W3 3
withdrawal sleeve:	AOH240/560G

Dimensions are
mm

d ₁ :	530
d ₂ ~ :	635
D1 ~ :	728
B ₁ :	296
B ₂ ¹⁾ :	320
G:	Tr600×6
G ₁ :	38
b:	22.3
k:	12

$r_{1,2}$ the min: 6

Shoulder gear and chamfer size
mm

d_a the max: 583

D_a the max: 797

r_a the max: 5

Calculation coefficient

e: 0.28

Y1: 2.4

Y2: 3.6

Y_o: 2.5