



Model: 24168ECCK30J/W3

3

Basic size of
mm

d ₁ :	320
D:	580
B:	243

The basic rated load is
kN

trends C:	5300
static state Co:	8650
Fatigue load limit Pu:	630

Rated rotation speed is
r/min

Refer to the speed:	600
limit speed:	850
Mass bearing + return sleeve:	295

model

bearing:	*24168ECCK30J/W3 3
withdrawal sleeve:	AOH24168

Dimensions are
mm

d ₁ :	320
d ₂ ~ :	383
D1 ~ :	491
B ₁ :	269
B ₂ ¹⁾ :	288
G:	Tr360×5
G ₁ :	26
b:	16.7
k:	9

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

Shoulder gear and chamfer size
mm

d_a the max: 360

D_a the max: 560

r_a the max: 4

Calculation coefficient

e: 0.4

Y1: 1.7

Y2: 2.5

Y_o: 1.6