



Model: 24188ECAK30/W3

3

Basic size of
mm

d ₁ :	420
D:	720
B:	280

The basic rated load is
kN

trends C:	7500
static state Co:	13200
Fatigue load limit Pu:	900

Rated rotation speed is
r/min

Refer to the speed:	400
limit speed:	700
Mass bearing + return sleeve:	490

model

bearing:	*24188ECAK30/W3 3
withdrawal sleeve:	AOH24188

Dimensions are
mm

d ₁ :	420
d ₂ ~ :	516
D1 ~ :	618
B ₁ :	310
B ₂ ¹⁾ :	332
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: 466

D_a the max: 694

r_a the max: 5

Calculation coefficient

e: 0.37

Y1: 1.8

Y2: 2.7

Y_o: 1.8