



Model: 24192ECAK30/W3

3

Basic size of
mm

d ₁ :	440
D:	760
B:	300

The basic rated load is
kN

trends C:	8300
static state Co:	14600
Fatigue load limit Pu:	1000

Rated rotation speed is
r/min

Refer to the speed:	360
limit speed:	670
Mass bearing + return sleeve:	590

model

bearing:	*24192ECAK30/W3 3
withdrawal sleeve:	AOH24192

Dimensions are
mm

d ₁ :	440
d ₂ ~ :	544
D1 ~ :	649
B ₁ :	332
B ₂ ¹⁾ :	355
G:	Tr480×5
G ₁ :	32
b:	22.3
k:	12

$r_{1,2}$ the min: 7.5

Shoulder gear and chamfer size
mm

d_a the max: 492

D_a the max: 728

r_a the max: 6

Calculation coefficient

e: 0.37

Y1: 1.8

Y2: 2.7

Yo: 1.8