



Model: 24196ECAK30/W3

3

Basic size of
mm

d ₁ :	460
D:	790
B:	308

The basic rated load is
kN

trends C:	9000
static state Co:	15600
Fatigue load limit Pu:	1040

Rated rotation speed is
r/min

Refer to the speed:	340
limit speed:	630
Mass bearing + return sleeve:	635

model

bearing:	*24196ECAK30/W3 3
withdrawal sleeve:	AOH24196

Dimensions are
mm

d ₁ :	460
d ₂ ~ :	564
D1 ~ :	678
B ₁ :	340
B ₂ ¹⁾ :	363
G:	Tr500×5
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: 512

D_a the max: 758

r_a the max: 6

Calculation coefficient

e: 0.37

Y1: 1.8

Y2: 2.7

Y_o: 1.8