



Model: 241/560ECK30J/W3

3

Basic size of
mm

d ₁ :	530
D:	920
B:	355

The basic rated load is
kN

trends C:	12000
static state Co:	21600
Fatigue load limit	1340
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	280
limit speed:	500
Mass bearing + return sleeve:	1060

model

bearing:	*241/560ECK30J/W3 3
withdrawal sleeve:	AOH241/560G

Dimensions are
mm

d ₁ :	530
d ₂ ~ :	634
D1 ~ :	796
B ₁ :	393
B ₂ ¹⁾ :	417
G:	Tr600×6
G ₁ :	38
b:	22.3
k:	12

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

Shoulder gear and chamfer size
mm

d_a the max: 592

D_a the max: 888

r_a the max: 6

Calculation coefficient

e: 0.35

Y1: 1.9

Y2: 2.9

Yo: 1.8