



Model: AOH240/630G

Basic size of
mm

d ₁ :	600
D:	920
B:	290

The basic rated load is
kN

trends C:	8800
static state Co:	18000
Fatigue load limit Pu:	1140

Rated rotation speed is
r/min

Refer to the speed:	320
limit speed:	530
Mass bearing + return sleeve:	730

model

bearing:	*240/630ECK30J/W3 3
withdrawal sleeve:	AOH240/630G

Dimensions are
mm

d ₁ :	600
d ₂ ~ :	697
D1 ~ :	823
B ₁ :	330
B ₂ ¹⁾ :	356
G:	Tr670×6
G ₁ :	40
b:	22.3
k:	12

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

Shoulder gear and chamfer size
mm

d_a the max: 658

D_a the max: 892

r_a the max: 6

Calculation coefficient

e: 0.28

Y1: 2.4

Y2: 3.6

Yo: 2.5