



Model: AOH241/630G

Basic size of
mm

d ₁ :	600
D :	1030
B :	400

The basic rated load is
kN

trends C :	12700
static state Co :	27000
Fatigue load limit Pu :	1630

Rated rotation speed is
r/min

Refer to the speed :	220
limit speed :	450
Mass bearing + return sleeve :	1500

model

bearing :	241/630ECAK30/W3 3
withdrawal sleeve :	AOH241/630G

Dimensions are
mm

d ₁ :	600
d ₂ ~ :	738
D1 ~ :	885
B ₁ :	440
B ₂ ¹⁾ :	466
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: 662

D_a the max: 998

r_a the max: 6

Calculation coefficient

e: 0.37

Y1: 1.8

Y2: 2.7

Yo: 1.8