



Model: AOH3172G

Basic size of
mm

d ₁ :	340
D :	650
B :	170

The basic rated load is
kN

trends C :	4300
static state Co :	6200
Fatigue load limit Pu :	440

Rated rotation speed is
r/min

Refer to the speed :	630
limit speed :	850
Mass bearing + return sleeve :	275

model

bearing :	*22272CAK/W3 3
withdrawal sleeve :	AOH3172G

Dimensions are
mm

d ₁ :	340
d ₂ ~ :	453
D1 ~ :	568
B ₁ :	229
B ₂ ¹⁾ :	238
G :	Tr380×5
G ₁ :	35
b :	22.3
k :	12
r _{1,2} the min :	6

Shoulder gear and chamfer size
mm

d_a the max: 386

D_a the max: 624

r_a the max: 5

Calculation coefficient

e: 0.26

Y1: 2.6

Y2: 3.9

Yo: 2.5