



Model: AOH24144

Basic size of
mm

d ₁ :	200
D:	370
B:	150

The basic rated load is
kN

trends C:	2120
static state Co:	3350

Fatigue load

limit	285
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	1000
limit speed:	1400

Mass bearing + return sleeve:	76
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model

bearing:	*24144CCK30/W3 3
withdrawal sleeve:	AOH24144

Dimensions are
mm

d ₁ :	200
d ₂ ~ :	248
D1 ~ :	310
B ₁ :	170
B ₂ ¹⁾ :	184
G:	Tr230×4
G ₁ :	20
b:	11.1
k:	6
r _{1,2} the min:	4

Shoulder gear and chamfer size

mm

d_a the max: 237

D_a the max: 353

r_a the max: 3

Calculation coefficient

e: 0.4

Y1: 1.7

Y2: 2.5

Yo: 1.6