



Model: AOH240/530G

Basic size of
mm

d ₁ :	500
D :	780
B :	250

The basic rated load is
kN

trends C :	6700
static state Co :	13200
Fatigue load limit Pu :	830

Rated rotation speed is
r/min

Refer to the speed :	400
limit speed :	670
Mass bearing + return sleeve :	455

model

bearing :	*240/530ECAK30/W3 3
withdrawal sleeve :	AOH240/530G

Dimensions are
mm

d ₁ :	500
d ₂ ~ :	600
D1 ~ :	687
B ₁ :	285
B ₂ ¹⁾ :	309
G :	Tr560×6
G ₁ :	35
b :	22.3
k :	12

$r_{1,2}$ the min:	6
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Shoulder gear and chamfer size
mm

d_a the max:	553
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D_a the max:	757
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r_a the max:	5
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Calculation coefficient

e:	0.28
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Y1:	2.4
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Y2:	3.6
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Yo:	2.5
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