



Model: AOH240/500

Basic size of
mm

d ₁ :	480
D :	720
B :	218

The basic rated load is
kN

trends C :	5500
static state Co :	11000
Fatigue load limit Pu :	735

Rated rotation speed is
r/min

Refer to the speed :	430
limit speed :	700
Mass bearing + return sleeve :	325

model

bearing :	*240/500ECAK30/W3 3
withdrawal sleeve :	AOH240/500

Dimensions are
mm

d ₁ :	480
d ₂ ~ :	565
D1 ~ :	644
B ₁ :	253
B ₂ ¹⁾ :	276
G :	Tr530×6
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:	523
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D_a the max:	697
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r_a the max:	5
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Calculation coefficient

e:	0.26
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Y1:	2.6
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Y2:	3.9
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Yo:	2.5
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