



Model: AOH241/500

Basic size of
mm

d ₁ :	480
D:	830
B:	325

The basic rated load is
kN

trends C:	9800
static state Co:	17000
Fatigue load limit Pu:	1120

Rated rotation speed is
r/min

Refer to the speed:	320
limit speed:	600
Mass bearing + return sleeve:	735

model

bearing:	*241/500ECAK30/W3 3
withdrawal sleeve:	AOH241/500

Dimensions are
mm

d ₁ :	480
d ₂ ~ :	589
D1 ~ :	713
B ₁ :	360
B ₂ ¹⁾ :	383
G:	Tr530×6
G ₁ :	35
b:	22.3
k:	12

$r_{1,2}$ the min:	7.5
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Shoulder gear and chamfer size
mm

d_a the max:	532
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D_a the max:	798
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r_a the max:	6
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Calculation coefficient

e:	0.37
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Y1:	1.8
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Y2:	2.7
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Y _o :	1.8
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