



Model: AOHX30/500G

Basic size of
mm

d ₁ :	480
D:	720
B:	167

The basic rated load is
kN

trends C:	4250
static state Co:	8300
Fatigue load limit Pu:	560

Rated rotation speed is
r/min

Refer to the speed:	630
limit speed:	900
Mass bearing + return sleeve:	265

model

bearing:	*C30/500KM
withdrawal sleeve:	AOHX30/500 G

Dimensions are
mm

d ₁ :	480
d ₂ ~ :	572
D1 ~ :	656
B ₁ :	209
B ₂ ¹⁾ ~ :	221
G:	Tr530×6
G ₁ :	40
r _{1,2} the min:	6
s ₁ ²⁾ ~ :	37.5

Shoulder gear and chamfer size
mm

d _a the min:	523
d _a the max:	600

Da the min:	640
Da the max:	697
Ca ³) the min:	2.3
r _a the max:	5

Calculation coefficient

k ₁ :	0.113
k ₂ :	0.111