



Model: 240/750ECAK30/W3

3

Basic size of
mm

d ₁ :	710
D:	1090
B:	335

The basic rated load is
kN

trends C:	10100
static state Co:	25000
Fatigue load limit	1460
Pu:	

Rated rotation speed is
r/min

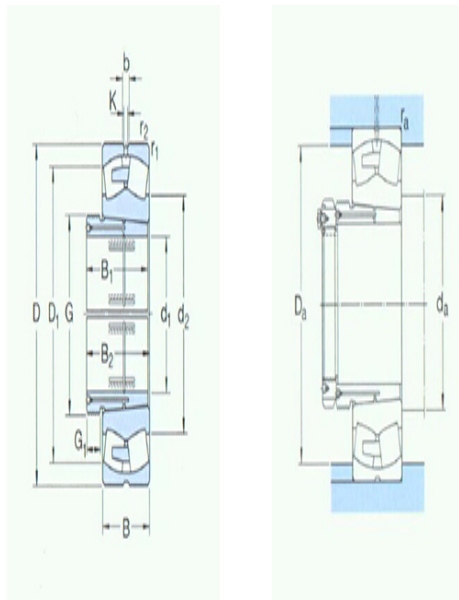
Refer to the speed:	240
limit speed:	430
Mass bearing + return sleeve:	1200

model

bearing:	240/750ECAK30/W3 3
withdrawal sleeve:	AOH240/750G

Dimensions are
mm

d ₁ :	710
d ₂ ~ :	853
D1 ~ :	970
B ₁ :	380
B ₂ ¹⁾ :	408
G:	Tr800×7
G ₁ :	45
b:	22.3
k:	12
r _{1,2} the min:	7.5



Shoulder gear and chamfer size
mm

d_a the max:	778
D_a the max:	1062
r_a the max:	6

Calculation coefficient

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