



Model: 241/670ECAK30/W3

3

Basic size of
mm

d ₁ :	630
D:	1090
B:	412

The basic rated load is
kN

trends C:	13800
static state Co:	29000

Fatigue load

limit	1760
Pu:	

Rated rotation speed is
r/min

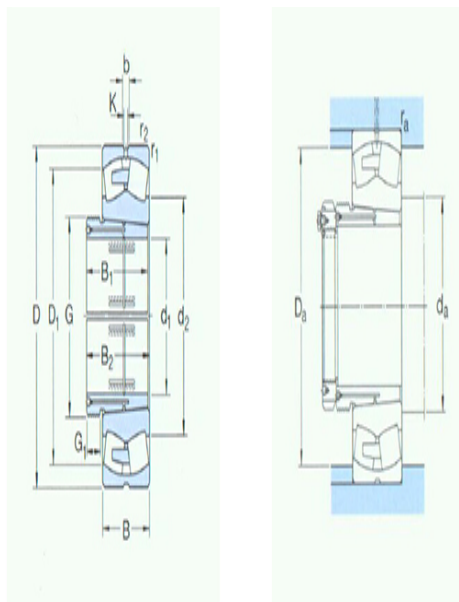
Refer to the speed:	200
limit speed:	400
Mass bearing + return sleeve:	1730

model

bearing:	241/670ECAK30/W3 3
withdrawal sleeve:	AOH241/670

Dimensions are
mm

d ₁ :	630
d ₂ ~ :	782
D1 ~ :	942
B ₁ :	452
B ₂ ¹⁾ :	478
G:	Tr710×7
G ₁ :	40
b:	22.3
k:	12
r _{1,2} the min:	7.5



Shoulder gear and chamfer size

mm

d_a the max:	702
D_a the max:	1058
r_a the max:	6

Calculation coefficient

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