



Model: C3160K

Basic size of
mm

d ₁ :	280
D :	500
B :	160

The basic rated load is
kN

trends C :	3250
static state Co :	5200
Fatigue load limit Pu :	400

Rated rotation speed is
r/min

Refer to the speed :	1000
limit speed :	1300
Mass bearing + return sleeve :	140

model

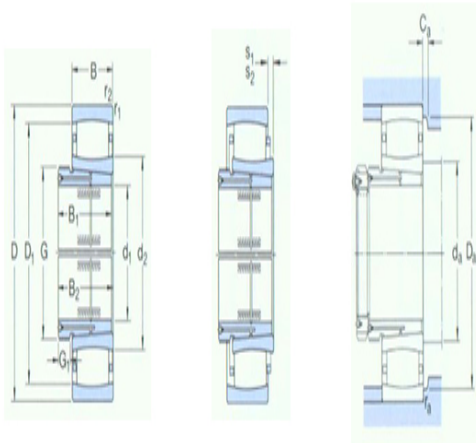
bearing :	*C3160K
withdrawal sleeve :	AOH3160 G

Dimensions are
mm

d ₁ :	280
d ₂ ~ :	362
D1 ~ :	448
B ₁ :	192
B ₂ ¹⁾ ~ :	200
G :	Tr320×5
G ₁ :	30
r _{1,2} the min :	5
s ₁ ²⁾ ~ :	30.5

Shoulder gear and chamfer size
mm

d _a the min :	320
d _a the max :	390



Da the min:	425
Da the max:	480
Ca ³⁾ the min:	4.9
r _a the max:	4

Calculation coefficient

k ₁ :	0.106
k ₂ :	0.106