



Model: C3080KM

Basic size of
mm

d ₁ :	380
D :	600
B :	148

The basic rated load is
kN

trends C :	3650
static state Co :	6200
Fatigue load limit Pu :	450

Rated rotation speed is
r/min

Refer to the speed :	800
limit speed :	1100
Mass bearing + return sleeve :	165

model

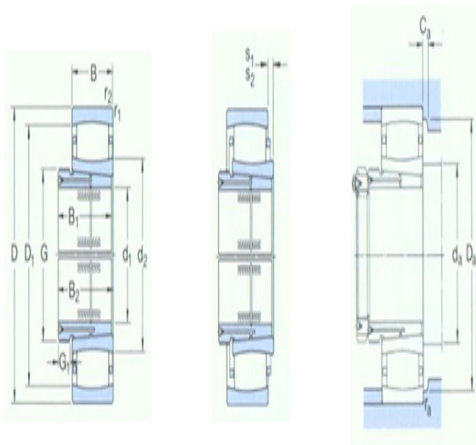
bearing :	*C3080KM
withdrawal sleeve :	AOH3080 G

Dimensions are
mm

d ₁ :	380
d ₂ ~ :	458
D1 ~ :	553
B ₁ :	183
B ₂ ¹⁾ ~ :	193
G :	Tr420×5
G ₁ :	33
r _{1,2} the min :	5
s ₁ ²⁾ ~ :	30.6

Shoulder gear and chamfer size
mm

d _a the min :	418
d _a the max :	480



Da the min:	525
Da the max:	582
Ca ³) the min:	2.1
r _a the max:	4

Calculation coefficient

k ₁ :	0.121
k ₂ :	0.099