



Model: AOH3164G

Basic size of
mm

d ₁ :	300
D :	540
B :	176

The basic rated load is
kN

trends C :	4150
static state Co :	6300
Fatigue load limit Pu :	480

Rated rotation speed is
r/min

Refer to the speed :	950
limit speed :	1300
Mass bearing + return sleeve :	185

model

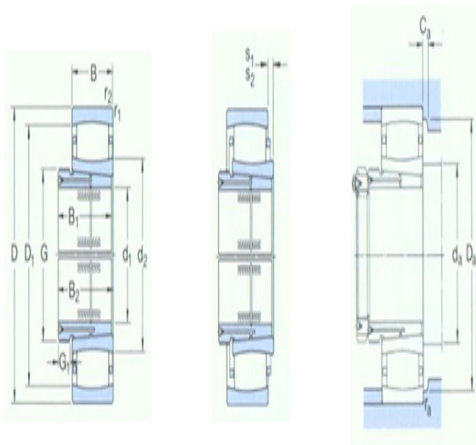
bearing :	*C3164KM
withdrawal sleeve :	AOH3164 G

Dimensions are
mm

d ₁ :	300
d ₂ ~ :	372
D1 ~ :	476
B ₁ :	209
B ₂ ¹⁾ ~ :	217
G :	Tr340×5
G ₁ :	31
r _{1,2} the min :	5
s ₁ ²⁾ ~ :	26.7

Shoulder gear and chamfer size
mm

d _a the min :	340
d _a the max :	410



Da the min: 455

Da the max: 520

Ca³⁾ the min: 3.9

r_a the max: 4

Calculation coefficient

k₁: 0.114

k₂: 0.096