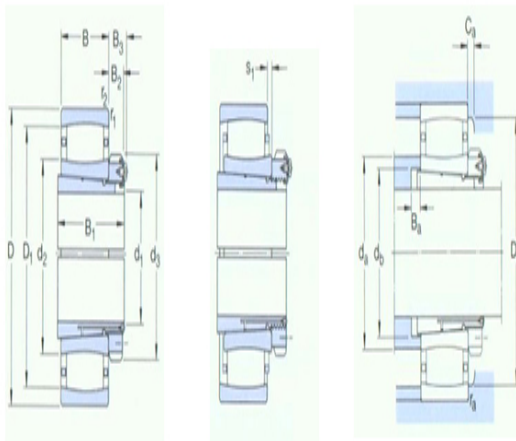




Model: C3172KM

Basic size of
mm

d ₁ :	340
D:	600
B:	192

The basic rated load is
kN

trends C:	5000
static state Co:	8000
Fatigue load limit Pu:	585

Rated rotation speed is
r/min

Refer to the speed:	800
limit speed:	1100
Mass bearing + tightening sleeve:	250

model

bearing:	*C3172K M
tapered adapter- sleeve:	OH3172H

Dimensions are
mm

d ₁ :	340
d ₂ ~ :	423
d ₃ :	460
D1 ~ :	537
B ₁ :	259
B ₂ :	58
r _{1,2} the min:	75
s ₁ ¹⁾ ~ :	5
s ₂ ¹⁾ ~ :	27.9

Shoulder gear and chamfer size
mm

d _a the max:	460
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d_b the min:	380
D_a the min:	510
D_a the max:	580
B_a the min:	14
$Ca^{2)}$ the min:	3.9
r_a the max:	4

Calculation coefficient

k_1 :	0.117
k_2 :	0.094