



Model: C2218KV

Basic size of
mm

d ₁ :	80
D :	160
B :	40

The basic rated load is
kN

trends C :	365
static state Co :	440
Fatigue load limit Pu :	49

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	1500
Mass bearing + tightening sleeve :	4.6

model

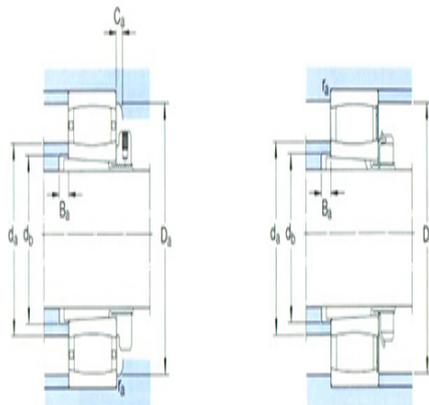
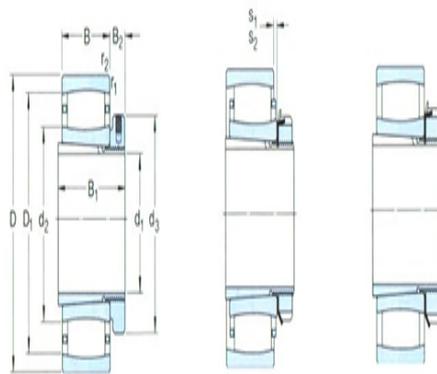
bearing :	*C2218K V
tapered adapter-sleeve :	H318

Dimensions are
mm

d ₁ :	80
d ₂ ~ :	112
d ₃ :	120
D1 ~ :	144
B ₁ :	65
B ₂ :	18
r _{1,2} the min :	2
s ₁ ¹⁾ ~ :	9.5
s ₂ ¹⁾ ~ :	5.4

Shoulder gear and chamfer size
mm

d _a the max :	125
d _b the min :	96



Da the min:	-
Da the max:	149
B _a the min:	10
Ca ²) the min:	-
r _a the max:	2

Calculation coefficient

k ₁ :	0.104
k ₂ :	0.117