



Model: C2218K

Basic size of
mm

d ₁ :	80
D:	160
B:	40

The basic rated load is
kN

trends C:	325
static state Co:	380
Fatigue load limit	42.5
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	3800
limit speed:	5300
Mass bearing + tightening sleeve:	4.5

model

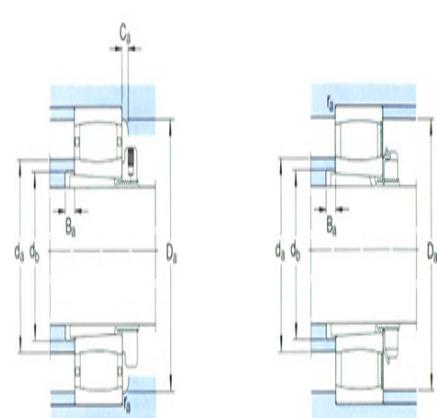
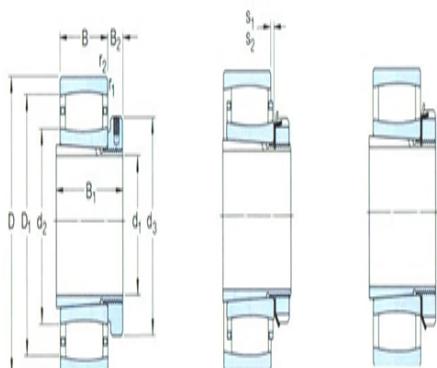
bearing:	*C2218
	K
tapered adapter-sleeve:	H318E

Dimensions are
mm

d ₁ :	80
d ₂ ~ :	112
d ₃ :	120
D1 ~ :	144
B1:	65
B ₂ :	19
r _{1,2} the min:	2
s ₁ ¹⁾ ~ :	9.5
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the max:	120
d _b the min:	96



Da the min:	130
Da the max:	149
B _a the min:	10
Ca ²⁾ the min:	1.4
r _a the max:	2

Calculation coefficient

k ₁ :	0.104
k ₂ :	0.117