



Model: C3120K1

Basic size of
mm

d ₁ :	90
D:	165
B:	52

The basic rated load is
kN

trends C:	415
static state Co:	540
Fatigue load limit	58.5
Pu:	

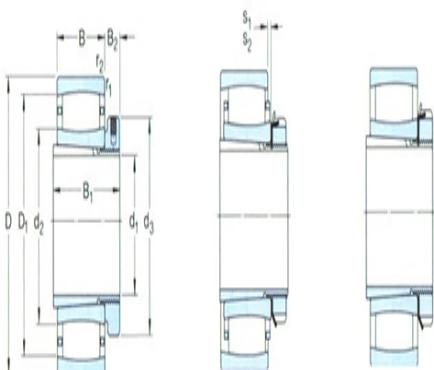
Rated rotation speed is
r/min

Refer to the speed:	3200
limit speed:	4300
Mass bearing + tightening sleeve:	6.1

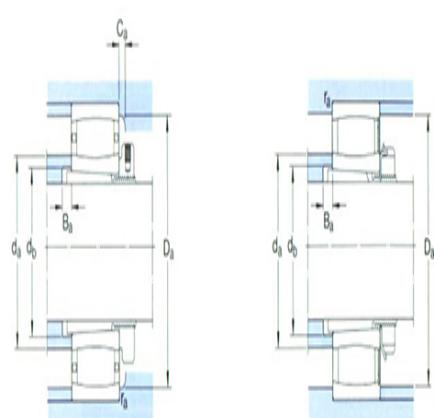
model

bearing:	*C3120K1
)	
tapered adapter- sleeve:	H3120E

Dimensions are
mm



d ₁ :	90
d ₂ ~ :	119
d ₃ :	130
D1 ~ :	150
B ₁ :	76
B ₂ :	21
r _{1,2} the min:	2
s ₁ ¹⁾ ~ :	10
s ₂ ¹⁾ ~ :	-



Shoulder gear and chamfer size
mm

d _a the max:	119
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d _b the min:	106
D _a the min:	150
D _a the max:	154
B _a the min:	6
C _a ²⁾ the min:	4.5
r _a the max:	2

Calculation coefficient

k ₁ :	0.1
k ₂ :	0.112