



Model: C2205KTN91

Basic size of
mm

d ₁ :	20
D:	52
B:	18

The basic rated load is
kN

trends C:	44
static state Co:	40
Fatigue load limit	4.55
Pu:	

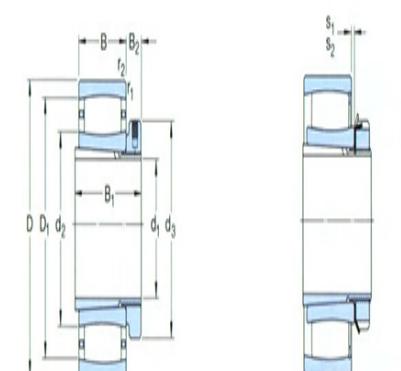
Rated rotation speed is
r/min

Refer to the speed:	13000
limit speed:	18000
Mass bearing + tightening sleeve:	0.24

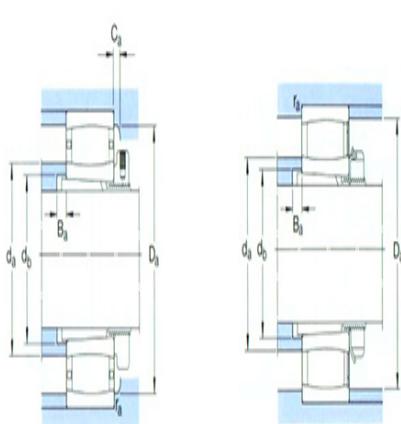
model

bearing:	*C2205KTN91
)	
tapered adapter- sleeve:	H305E

Dimensions are
mm



d ₁ :	20
d ₂ ~ :	32.1
d ₃ :	38
D ₁ ~ :	43.3
B ₁ :	29
B ₂ :	10.5
r _{1,2} the min:	1
s ₁ ¹⁾ ~ :	5.8
s ₂ ¹⁾ ~ :	-



Shoulder gear and chamfer size
mm

d _a the max:	32
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d _b the min:	28
D _a the min:	42
D _a the max:	46.4
B _a the min:	5
C _a ²⁾ the min:	0.3
r _a the max:	1

Calculation coefficient

k ₁ :	0.09
k ₂ :	0.126