



Model: H305E

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 Pu:	4.55

Rated rotation speed is
r/min

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

model

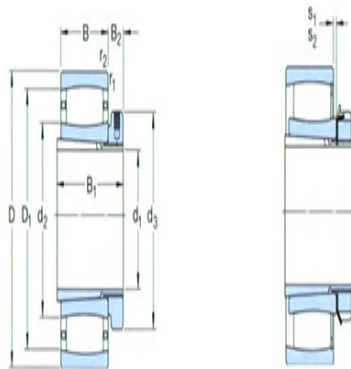
bearing:	*C2205KTN91)
tapered adapter- sleeve:	H305E

Dimensions are
mm

d ₁ :	20
d ₂ ~ :	32.1
d ₃ :	38
D1 ~ :	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
-------------------------	----



d_b the min:	28
Da the min:	42
Da the max:	46.4
B_a the min:	5
Ca^2) the min:	0.3
r_a the max:	1

Calculation coefficient

k_1 :	0.09
k_2 :	0.126