



Model: C2205KV1

Basic size of
mm

d ₁ :	20
D :	52
B :	18

The basic rated load is
kN

trends C :	50
static state Co :	48
Fatigue load limit Pu :	5.5

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	7000
Mass bearing + tightening sleeve :	0.25

model

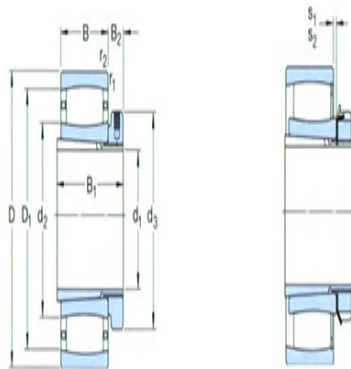
bearing :	*C2205KV1)
tapered adapter- sleeve :	H305E

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⁾ ~ :	2.8

Shoulder gear and chamfer size
mm

d _a the max :	39
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d_b the min:	28
Da the min:	-
Da the max:	46.4
B_a the min:	5
Ca^2) the min:	-
r_a the max:	1

Calculation coefficient

k_1 :	0.09
k_2 :	0.126