



Model: C2207KTN9

Basic size of
mm

d ₁ :	30
D :	72
B :	23

The basic rated load is
kN

trends C :	83
static state Co :	80
Fatigue load limit Pu :	9.3

Rated rotation speed is
r/min

Refer to the speed :	9500
limit speed :	13000
Mass bearing + tightening sleeve :	0.59

model

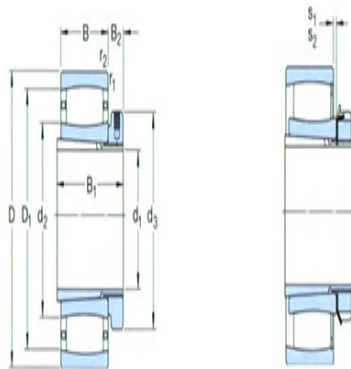
bearing :	*C2207KTN 9
tapered adapter- sleeve :	H307E

Dimensions are
mm

d ₁ :	30
d ₂ ~ :	44.8
d ₃ :	52
D1 ~ :	60.7
B ₁ :	35
B ₂ :	11.5
r _{1,2} the min :	1.1
s ₁ ¹⁾ ~ :	5.7
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the max :	44
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d_b the min: 39

Da the min: 59

Da the max: 65

B_a the min: 5

$Ca^{2)}$ the min: 0.1

r_a the max: 1

Calculation coefficient

k_1 : 0.094

k_2 : 0.121