



Model: H3938

Basic size of
mm

d ₁ :	170
D :	260
B :	52

The basic rated load is
kN

trends C :	414
static state Co :	800
Fatigue load limit Pu :	76.5

Rated rotation speed is
r/min

Refer to the speed :	2200
limit speed :	2600
Mass bearing + tightening sleeve :	14.5

model

bearing :	23938CCK/W3 3
tapered adapter-sleeve :	H3938

Dimensions are
mm

d ₁ :	170
d ₂ ~ :	209
d ₃ :	220
D1 ~ :	240
B ₁ :	89
B ₂ :	30.5
b :	5.5
k :	3
r _{1,2} the min :	2

Shoulder gear and chamfer size
mm

d _a the max :	209
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d_b the min: 198

D_a the max: 251

B_a the min: 10

r_a the max: 2

Calculation coefficient

e: 0.16

Y1: 4.2

Y2: 6.3

Yo: 4