



Model: H3138

Basic size of
mm

d ₁ :	170
D:	340
B:	92

The basic rated load is
kN

trends C:	1270
static state Co:	1700
Fatigue load limit Pu:	150

Rated rotation speed is
r/min

Refer to the speed:	1700
limit speed:	2400
Mass bearing + tightening sleeve:	46

model

bearing:	*22238CCK/W3 3
tapered adapter-sleeve:	H3138

Dimensions are
mm

d ₁ :	170
d ₂ ~ :	225
d ₃ :	240
D1 ~ :	294
B ₁ :	141
B ₂ :	31
b:	16.7
k:	9
r _{1,2} the min:	4

Shoulder gear and chamfer size
mm

d_a the max: 225

d_b the min: 202

D_a the max: 323

B_a the min: 21

r_a the max: 3

Calculation coefficient

e: 0.26

Y1: 2.6

Y2: 3.9

Yo: 2.5