



Model: H3138

Basic size of
mm

d ₁ :	170
D :	340
B :	92

The basic rated load is
kN

trends C :	1370
static state Co :	1730
Fatigue load limit Pu :	156

Rated rotation speed is
r/min

Refer to the speed :	1800
limit speed :	2400
Mass bearing + tightening sleeve :	43

model

bearing :	*C2238 K
tapered adapter-sleeve :	H3138

Dimensions are
mm

d ₁ :	170
d ₂ ~ :	224
d ₃ :	240
D1 ~ :	296
B ₁ :	141
B ₂ :	31
r _{1,2} the min :	-
s ₁ ¹⁾ ~ :	4
s ₂ ¹⁾ ~ :	22.5

Shoulder gear and chamfer size
mm

d _a the max :	250
d _b the min :	202

Da the min:	275
Da the max:	323
B _a the min:	21
Ca ²⁾ the min:	1.6
r _a the max:	3

Calculation coefficient

k ₁ :	0.108
k ₂ :	0.108