



Model: H3138

Basic size of
mm

d ₁ :	170
D:	320
B:	104

The basic rated load is
kN

trends C:	1370
static state Co:	2080
Fatigue load limit Pu:	183

Rated rotation speed is
r/min

Refer to the speed:	1500
limit speed:	2000
Mass bearing + tightening sleeve:	44.5

model

bearing:	*23138CCK/W3 3
tapered adapter- sleeve:	H3138

Dimensions are
mm

d ₁ :	170
d ₂ ~ :	220
d ₃ :	240
D1 ~ :	275
B ₁ :	141
B ₂ :	31
b:	13.9
k:	7.5
r _{1,2} the min:	3

Shoulder gear and chamfer size
mm

d_a the max: 220

d_b the min: 202

D_a the max: 306

B_a the min: 9

r_a the max: 2.5

Calculation coefficient

e: 0.31

Y1: 2.2

Y2: 3.3

Yo: 2.2