



Model: H3038

Basic size of
mm

d ₁ :	170
D :	290
B :	75

The basic rated load is
kN

trends C :	930
static state Co :	1460
Fatigue load limit Pu :	132

Rated rotation speed is
r/min

Refer to the speed :	1800
limit speed :	2400
Mass bearing + tightening sleeve :	24

model

bearing :	*C3038 K
tapered adapter-sleeve :	H3038

Dimensions are
mm

d ₁ :	170
d ₂ ~ :	225
d ₃ :	220
D1 ~ :	266
B ₁ :	112
B ₂ :	30.5
r _{1,2} the min :	-
s ₁ ¹⁾ ~ :	2.1
s ₂ ¹⁾ ~ :	16.1

Shoulder gear and chamfer size
mm

d _a the max :	235
d _b the min :	199

Da the min:	255
Da the max:	279
B _a the min:	9
Ca ²⁾ the min:	1.9
r _a the max:	2

Calculation coefficient

k ₁ :	0.113
k ₂ :	0.107