



Model: H3140

Basic size of
mm

d ₁ :	180
D :	340
B :	112

The basic rated load is
kN

trends C :	1600
static state Co :	2320
Fatigue load limit Pu :	204

Rated rotation speed is
r/min

Refer to the speed :	1500
limit speed :	2000
Mass bearing + tightening sleeve :	50.5

model

bearing :	*C3140 K
tapered adapter-sleeve :	H3140

Dimensions are
mm

d ₁ :	180
d ₂ ~ :	245
d ₃ :	250
D1 ~ :	305
B ₁ :	150
B ₂ :	32
r _{1,2} the min :	-
s ₁ ¹⁾ ~ :	3
s ₂ ¹⁾ ~ :	27.3

Shoulder gear and chamfer size
mm

d _a the max :	260
d _b the min :	212

Da the min:	307
Da the max:	326
B _a the min:	9
Ca ²⁾ the min:	-
r _a the max:	2.5

Calculation coefficient

k ₁ :	0.108
k ₂ :	0.104