



Model: H3120

Basic size of
mm

d ₁ :	90
D:	165
B:	52

The basic rated load is
kN

trends C:	365
static state Co:	490
Fatigue load limit Pu:	53

Rated rotation speed is
r/min

Refer to the speed:	3000
limit speed:	4000
Mass bearing + tightening sleeve:	6.15

model

bearing:	*23120CCK/W3 3
tapered adapter- sleeve:	H3120

Dimensions are
mm

d ₁ :	90
d ₂ ~ :	115
d ₃ :	130
D1 ~ :	144
B ₁ :	76
B ₂ :	20
b:	5.5
k:	3
r _{1,2} the min:	2

Shoulder gear and chamfer size
mm

d_a the max:	115
d_b the min:	107
D_a the max:	154
B_a the min:	6
r_a the max:	2

Calculation coefficient

e:	0.3
Y1:	2.3
Y2:	3.4
Yo:	2.2