



Model: H3124

Basic size of
mm

d ₁ :	110
D:	200
B:	62

The basic rated load is
kN

trends C:	510
static state Co:	695
Fatigue load limit Pu:	71

Rated rotation speed is
r/min

Refer to the speed:	2600
limit speed:	3400
Mass bearing + tightening sleeve:	10

model

bearing:	*23124CCK/W3 3
tapered adapter- sleeve:	H3124

Dimensions are
mm

d ₁ :	110
d ₂ ~ :	139
d ₃ :	155
D1 ~ :	174
B ₁ :	88
B ₂ :	22
b:	8.3
k:	4.5
r _{1,2} the min:	2

Shoulder gear and chamfer size
mm

d_a the max: 139

d_b the min: 128

D_a the max: 189

B_a the min: 7

r_a the max: 2

Calculation coefficient

e: 0.28

Y1: 2.4

Y2: 3.6

Yo: 2.5