



Model: H2310

Basic size of
mm

d:	45
D:	110
B:	40

The basic rated load is
kN

trends C:	63.7
static state Co:	20
Fatigue load limit Pu:	1.04

Rated rotation speed is
r/min

Refer to the speed:	14000
limit speed:	9500
Mass bearing + tightening sleeve:	1.9

model

bearing:	2310 K
tapered adapter-sleeve:	H231 0

Dimensions are
mm

d ₁ :	45
d ₃ :	70
D1 ~ :	94.4
B1:	55
B2:	12
r _{1,2} the min:	2

Shoulder gear and chamfer size
mm

d _a the max:	65
d _b the min:	56
Da the max:	99
B _a the min:	6
r _a the max:	2

Calculation coefficient

e:	0.43
Y1:	1.5
Y2:	2.3
Y0:	1.6