



Model: H2318

Basic size of
mm

d:	80
D:	190
B:	64

The basic rated load is
kN

trends C:	153
static state Co:	57
Fatigue load limit Pu:	2.5

Rated rotation speed is
r/min

Refer to the speed:	6300
limit speed:	4500
Mass bearing + tightening sleeve:	9.8

model

bearing:	2318K M
tapered adapter-sleeve:	H2318



Dimensions are
mm

d ₁ :	80
d ₃ :	120
D1 ~ :	164
B1:	86
B2:	18
r _{1,2} the min:	3

Shoulder gear and chamfer size
mm

d _a the max:	115
d _b the min:	100
Da the max:	176
B _a the min:	8
r _a the max:	2.5

Calculation coefficient

e:	0.37
Y1:	1.7
Y2:	2.6
Y0:	1.8