



Model: H2308

Basic size of
mm

d ₁ :	35
D :	90
B :	33

The basic rated load is
kN

trends C :	150
static state Co :	140
Fatigue load limit Pu :	15

Rated rotation speed is
r/min

Refer to the speed :	6000
limit speed :	8000
Mass bearing + tightening sleeve :	1.25

model

bearing :	*22308E K
tapered adapter-sleeve :	H2308

Dimensions are
mm

d ₁ :	35
d ₂ ~ :	49.7
d ₃ :	58
D1 ~ :	74.3
B ₁ :	46
B ₂ :	10
b :	5.5
k :	3
r _{1,2} the min :	1.5

Shoulder gear and chamfer size
mm

d _a the max :	49
d _b the min :	45

Da the max:	81
B _a the min:	6
r _a the max:	1.5

Calculation coefficient

e:	0.37
Y1:	1.8
Y2:	2.7
Yo:	1.8