



Model: OH3048H

Basic size of
mm

d ₁ :	220
D :	360
B :	92

The basic rated load is
kN

trends C :	1340
static state Co :	2160
Fatigue load limit Pu :	180

Rated rotation speed is
r/min

Refer to the speed :	1400
limit speed :	2000
Mass bearing + tightening sleeve :	42.5

model

bearing :	*C3048K
tapered adapter-sleeve :	OH3048 H

Dimensions are
mm

d ₁ :	220
d ₂ ~ :	276
d ₃ :	290
D1 ~ :	329
B ₁ :	133
B ₂ :	34
r _{1,2} the min :	46
s ₁ ¹⁾ ~ :	3
s ₂ ¹⁾ ~ :	19.2

Shoulder gear and chamfer size
mm

d _a the max :	290
d _b the min :	251

Da the min:	315
Da the max:	347
B _a the min:	11
Ca ²) the min:	1.3
r _a the max:	2.5

Calculation coefficient

k ₁ :	0.113
k ₂ :	0.106