



Model: OH3148HTL

Basic size of
mm

d ₁ :	220
D :	400
B :	128

The basic rated load is
kN

trends C :	2320
static state Co :	3450
Fatigue load limit Pu :	285

Rated rotation speed is
r/min

Refer to the speed :	1300
limit speed :	1700
Mass bearing + tightening sleeve :	77

model

bearing :	*C3148K
tapered adapter-sleeve :	OH3148HTL

Dimensions are
mm

d ₁ :	220
d ₂ ~ :	281
d ₃ :	290
D1 ~ :	357
B ₁ :	172
B ₂ :	34
r _{1,2} the min :	46
s ₁ ¹⁾ ~ :	4
s ₂ ¹⁾ ~ :	20.4

Shoulder gear and chamfer size
mm

d _a the max :	305
d _b the min :	254

Da the min:	335
Da the max:	383
B _a the min:	11
Ca ²) the min:	3.7
r _a the max:	3

Calculation coefficient

k ₁ :	0.116
k ₂ :	0.095