



Model: OH3152HTL

Basic size of
mm

d ₁ :	240
D :	440
B :	144

The basic rated load is
kN

trends C :	2650
static state Co :	4050
Fatigue load limit Pu :	325

Rated rotation speed is
r/min

Refer to the speed :	1100
limit speed :	1500
Mass bearing + tightening sleeve :	105

model

bearing :	*C3152K
tapered adapter-sleeve :	OH3152HTL

Dimensions are
mm

d ₁ :	240
d ₂ ~ :	314
d ₃ :	310
D1 ~ :	394
B ₁ :	190
B ₂ :	34
r _{1,2} the min :	46
s ₁ ¹⁾ ~ :	4
s ₂ ¹⁾ ~ :	26.4

Shoulder gear and chamfer size
mm

d _a the max :	340
d _b the min :	276

Da the min:	375
Da the max:	423
B _a the min:	11
Ca ²⁾ the min:	4.1
r _a the max:	3

Calculation coefficient

k ₁ :	0.115
k ₂ :	0.096