



**Model: AOH3148**

Basic size of  
mm

d <sub>1</sub> :	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 + return sleeve :	75

model

bearing :	*C3148K
withdrawal sleeve :	AOH3148

Dimensions are  
mm

d <sub>1</sub> :	220
d <sub>2</sub> ~ :	281
D1 ~ :	357
B <sub>1</sub> :	154
B <sub>2</sub> <sup>1)</sup> ~ :	161
G :	Tr260×4
G <sub>1</sub> :	25
r <sub>1,2</sub> the min :	4
s <sub>1</sub> <sup>1)</sup> ~ :	20.4
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	257
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$d_a$ the max:	305
Da the min:	335
Da the max:	383
Ca <sup>3</sup> ) the min:	3.7
$r_a$ the max:	3

Calculation coefficient

$k_1$ :	0.116
$k_2$ :	0.095