



## Model: AOH3152G

Basic size of  
mm

d <sub>1</sub> :	240
D :	440
B :	144

The basic rated load is  
kN

trends C :	2550
static state Co :	3900
Fatigue load limit Pu :	290

Rated rotation speed is  
r/min

Refer to the speed :	1100
limit speed :	1400
Mass bearing + return sleeve :	105

model

bearing :	*23152CCK/W3 3
withdrawal sleeve :	AOH3152G

Dimensions are  
mm

d <sub>1</sub> :	240
d <sub>2</sub> ~ :	301
D1 ~ :	380
B <sub>1</sub> :	172
B <sub>2</sub> <sup>1)</sup> :	179
G :	Tr280×4
G <sub>1</sub> :	26
b :	16.7
k :	9
r <sub>1,2</sub> the min :	4

Shoulder gear and chamfer size  
mm

$d_a$ the max:	277
$D_a$ the max:	423
$r_a$ the max:	3

Calculation coefficient

e:	0.31
Y1:	2.2
Y2:	3.3
Yo:	2.2