



## Model: AH24122

Basic size of  
mm

d <sub>1</sub> :	105
D:	180
B:	69

The basic rated load is  
kN

trends C:	520
static state Co:	750
Fatigue load limit	78
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	2200
limit speed:	3000
Mass bearing + return sleeve:	7.65

model

bearing:	*24122CCK30/W3 3
withdrawal sleeve:	AH24122

Dimensions are  
mm

d <sub>1</sub> :	105
d <sub>2</sub> ~ :	123
D1 ~ :	153
B <sub>1</sub> :	82
B <sub>2</sub> <sup>1)</sup> :	91
G:	M115×2
G <sub>1</sub> :	13
b:	5.5
k:	3
r <sub>1,2</sub> the min:	2

Shoulder gear and chamfer size

mm

$d_a$  the max: 121

$D_a$  the max: 169

$r_a$  the max: 2

Calculation coefficient

e: 0.37

Y1: 1.8

Y2: 2.7

Yo: 1.8