



### Model: AOH2244

Basic size of  
mm

d <sub>1</sub> :	200
D:	400
B:	108

The basic rated load is  
kN

trends C:	2000
static state Co:	2500
Fatigue load limit Pu:	216

Rated rotation speed is  
r/min

Refer to the speed:	1500
limit speed:	2000
Mass bearing + return sleeve:	65.5

model

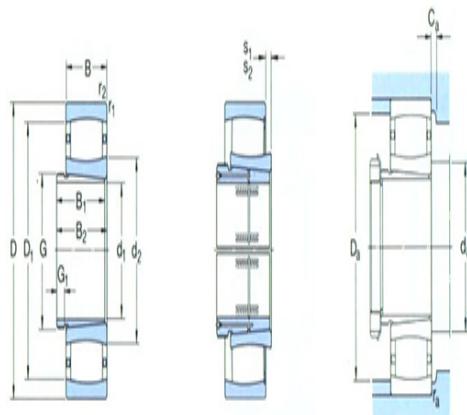
bearing:	*C2244K
withdrawal sleeve:	AOH224 4

Dimensions are  
mm

d <sub>1</sub> :	200
d <sub>2</sub> ~ :	259
D1 ~ :	350
B <sub>1</sub> :	145
B <sub>2</sub> <sup>1)</sup> ~ :	151
G:	Tr240×4
G <sub>1</sub> :	23
r <sub>1,2</sub> the min:	4
s <sub>1</sub> <sup>1)</sup> ~ :	20.5
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	237
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d <sub>a</sub> the max:	295
Da the min:	320
Da the max:	383
Ca <sup>3)</sup> the min:	1.7
r <sub>a</sub> the max:	3

#### Calculation coefficient

k <sub>1</sub> :	0.113
k <sub>2</sub> :	0.101