Model：AOH3144

Basic size of mm

d_1:	200
D:	370
B:	120

The basic rated load is kN

trends C:	1900
static state Co:	2900
Fatigue load limit Pu:	245

Rated rotation speed is r/min

Refer to the speed:	1400
limit speed:	1900
Mass bearing + return sleeve:	60

model

bearing:	*C3144K
withdrawal sleeve:	AOH3144

Dimensions are mm

d_1:	200
$d_2 \sim$:	268
D1 $\sim$:	333
B_1:	145
$B_2^{1)}\sim$:	151
G:	Tr240×4
G_1:	23
$r_{1,2}$ the min:	4
$s_1^{1)} \sim$:	22.3
$s_2^{1)} \sim$:	-

Shoulder gear and chamfer size mm

d_a the min:	237

d_a the max:	290
Da the min:	315
Da the max:	353
$Ca^{3)}$ the min:	3.5
r_a the max:	3

Calculation coefficient

k_1:	0.114
k_2:	0.097