



## Model: C30/850KMB1

Basic size of  
mm

$d_1$ :	800
D:	1220
B:	272

The basic rated load is  
kN

trends C:	11200
static state $C_0$ :	24000
Fatigue load limit $P_u$ :	1370

Rated rotation speed is  
r/min

Refer to the speed:	320
limit speed:	430
Mass bearing + return sleeve:	1280

model

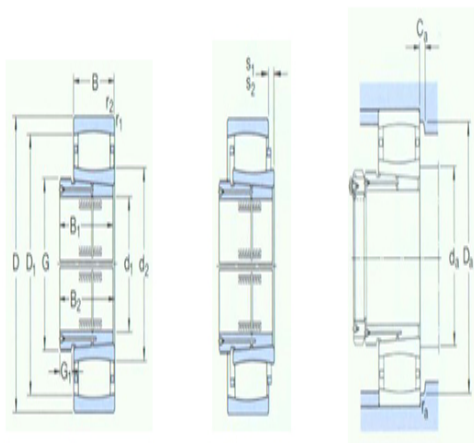
bearing:	*C30/850KMB 1)
withdrawal sleeve:	AOH30/850

Dimensions are  
mm

$d_1$ :	800
$d_2 \sim$ :	968
D1 $\sim$ :	1113
$B_1$ :	325
$B_2^{1) \sim}$ :	343
G:	Tr900×7
$G_1$ :	53
$r_{1,2}$ the min:	7.5
$s_1^{2) \sim}$ :	27

Shoulder gear and chamfer size  
mm

$d_a$ the min:	878
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$d_a$  the max: 965

Da the min: 1115

Da the max: 1192

Ca<sup>3</sup>) the min: 24.1

$r_a$  the max: 6

Calculation coefficient

$k_1$ : -

$k_2$ : 0.124