



### Model: C30/900M

Basic size of  
mm

d:	900
D:	1280
B:	280

The basic rated load is  
kN

trends C:	12700
static state Co:	26500
Fatigue load limit Pu:	1530

Rated rotation speed is  
r/min

Refer to the speed:	300
limit speed:	400
quality:	1150

model

Bearing cylindrical hole:	*C30/900M
conical bore:	*C30/900K M

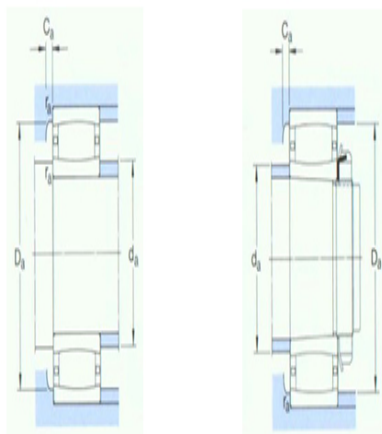
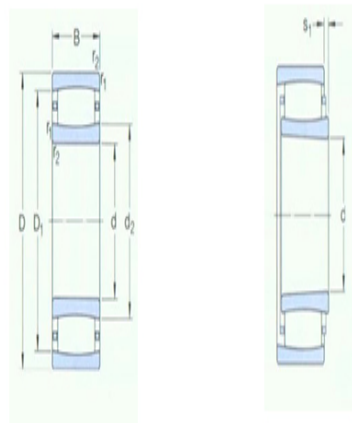
Dimensions are  
mm

d:	900
d <sub>2</sub> ~ :	1008
D1 ~ :	1172
r <sub>1,2</sub> the min:	7.5
s <sub>1</sub> <sup>1)</sup> ~ :	45.8

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	928
d <sub>a</sub> the max:	1050
Da the min:	1130
Da the max:	1252
Ca <sup>2)</sup> the max:	3.4
r <sub>a</sub> the max:	6

Calculation coefficient



$k_1:$  0.124

$k_2:$  0.1