



## Model: C30/950MB1

Basic size of  
mm

d:	950
D:	1360
B:	300

The basic rated load is  
kN

trends C:	12900
static state Co:	27500
Fatigue load limit Pu:	1560

Rated rotation speed is  
r/min

Refer to the speed:	280
limit speed:	380
quality:	1410

model

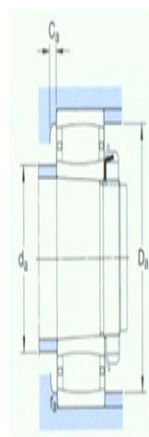
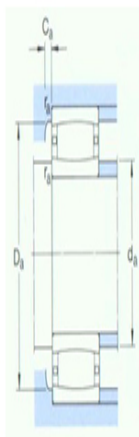
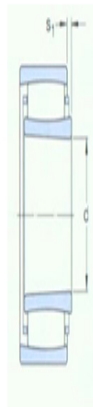
Bearing cylindrical hole:	*C30/950MB1)
conical bore:	*C30/950KMB1)

Dimensions are  
mm

d:	950
d <sub>2</sub> ~ :	1080
D1 ~ :	1240
r <sub>1,2</sub> the min:	7.5
s <sub>1</sub> <sup>1)</sup> ~ :	30

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	978
d <sub>a</sub> the max:	1075
Da the min:	1245
Da the max:	1322
Ca <sup>2)</sup> the max:	26.2
r <sub>a</sub> the max:	6



### Calculation coefficient

$k_1$ : -

$k_2$ : 0.116