



## Model: C39/950KM

Basic size of  
mm

d <sub>1</sub> :	900
D:	1250
B:	224

The basic rated load is  
kN

trends C:	9300
static state Co:	22000
Fatigue load limit Pu:	1250

Rated rotation speed is  
r/min

Refer to the speed:	300
limit speed:	430
Mass bearing + tightening sleeve:	1100

model

bearing:	*C39/950K M
tapered adapter- sleeve:	OH39/950H E

Dimensions are  
mm

d <sub>1</sub> :	900
d <sub>2</sub> ~ :	1044
d <sub>3</sub> :	1080
D1 ~ :	1167
B <sub>1</sub> :	344
B <sub>2</sub> :	100
r <sub>1,2</sub> the min:	125
s <sub>1</sub> <sup>1)</sup> ~ :	7.5
s <sub>2</sub> <sup>1)</sup> ~ :	35

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	1080
-------------------------	------

$d_b$ the min:	976
Da the min:	1145
Da the max:	1222
$B_a$ the min:	30
$Ca^2$ ) the min:	3.1
$r_a$ the max:	6

Calculation coefficient

$k_1$ :	0.134
$k_2$ :	0.098