



**Model: 618/900MA**

Basic size of  
mm

d:	900
D:	1090
B:	85

The basic rated load is  
kN

trends C:	618
static state Co:	1600
Fatigue load limit Pu:	21.6

Rated rotation speed is  
r/min

Refer to the speed:	850
limit speed:	700
Mass kg:	160
model:	618/900M A

Dimensions are  
mm

d:	900
d1 ~ :	961
D1 ~ :	1030
r <sub>1,2</sub> the min:	5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	918
Da the max:	1072
r <sub>a</sub> the max:	4

Calculation coefficient

k <sub>r</sub> :	0.015
fo:	17

