



**Model: 81196M**

Basic size of  
mm

d:	480
D:	580
H:	80

The basic rated load is  
kN

trends C:	1460
static state Co:	8650
Fatigue load limit, Pu:	585
Minimum load coefficient, A:	6

Rated rotation speed is  
r/min

Refer to the speed:	280
limit speed:	560
quality kg:	43
model:	81196M

Dimensions are  
mm

d:	480
d <sub>1</sub> ~ :	575
D <sub>1</sub> ~ :	484
B:	24
D <sub>w</sub> :	32
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	573
Da the max:	500
r <sub>a</sub> the max:	2

Each component model

Cylinder roller-holder assembly:	K81196 M
blowout patch:	WS8119 6
race:	GS81196



