



**Model: 81138M**

Basic size of  
 mm

d:	190
D:	240
H:	37

The basic rated load is  
 kN

trends C:	310
static state Co:	1460
Fatigue load limit, Pu:	125
Minimum load coefficient, A:	0.17

Rated rotation speed is  
 r/min

Refer to the speed:	700
limit speed:	1400
quality kg:	3.85
model:	81138M

Dimensions are  
 mm

d:	190
d <sub>1</sub> ~ :	237
D1 ~ :	193
B:	11
D <sub>w</sub> :	15
r <sub>1,2</sub> the min:	1.1

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	233
Da the max:	197
r <sub>a</sub> the max:	1

Each component model

Cylinder roller-holder assembly:	K81138 M
blowout patch:	WS8113 8
race:	GS81138



