



**Model: 81244M**

Basic size of  
 mm

d:	220
D:	300
H:	63

The basic rated load is  
 kN

trends C:	750
static state Co:	3350
Fatigue load limit, Pu:	275
Minimum load coefficient, A:	0.9

Rated rotation speed is  
 r/min

Refer to the speed:	480
limit speed:	950
quality kg:	13
model:	81244M

Dimensions are  
 mm

d:	220
d <sub>1</sub> ~ :	297
D1 ~ :	224
B:	18.5
D <sub>w</sub> :	26
r <sub>1,2</sub> the min:	2

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	296
Da the max:	230
r <sub>a</sub> the max:	2

Each component model

Cylinder roller-holder assembly:	K81244 M
blowout patch:	WS8124 4
race:	GS81244



