



Model: 81144M

Basic size of
mm

d:	220
D:	270
H:	37

The basic rated load is
kN

trends C:	335
static state Co:	1700
Fatigue load limit, Pu:	137
Minimum load coefficient, A:	0.23

Rated rotation speed is
r/min

Refer to the speed:	670
limit speed:	1300
quality kg:	4.5
model:	81144M

Dimensions are
mm

d:	220
$d_1 \sim$:	267
$D_1 \sim$:	223
B:	11
D_w :	15
$r_{1,2}$ the min:	1.1

Shoulder gear and chamfer size
mm

d_a the min:	263
D_a the max:	226
r_a the max:	1

Each component model

Cylinder roller-holder assembly:	K81144 M
blowout patch:	WS8114 4
race:	GS81144



