



**Model: 52414M**

Basic size of  
mm

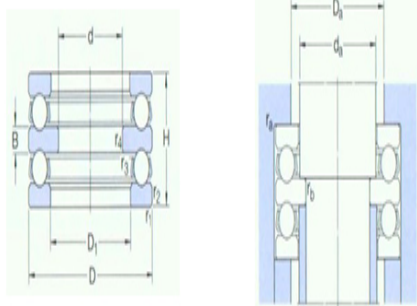
d:	55
D:	150
H:	107

The basic rated load is  
kN

trends C:	234
static state Co:	550
Fatigue load limit, Pu:	19.3
Minimum load coefficient, A:	1.6

Rated rotation speed is  
r/min

Refer to the speed:	1400
limit speed:	2000
quality kg:	9.7
model:	52414 M



Dimensions are  
mm

d:	55
d <sub>1</sub> ~ :	73
B:	24
r <sub>1,2</sub> the min:	2
r <sub>3,4</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> :	70
Da the max:	102
r <sub>a</sub> the max:	2
r <sub>b</sub> the max:	1