



**Model: 53228**

Basic size of  
 mm

d:	140
D:	200
H <sub>1</sub> :	55

The basic rated load is  
 kN

trends C:	190
static state Co:	620
Fatigue load limit, Pu:	17.6
Minimum load coefficient, A:	2

Rated rotation speed is  
 r/min

Refer to the speed:	1400
limit speed:	1900
Mass bearing + seat ring:	5.45

model

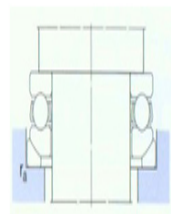
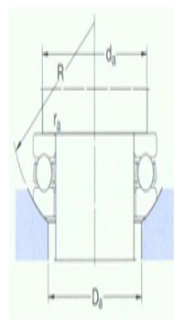
bearing:	53228
	8
Seat washer:	U228

Dimensions are  
 mm

d:	140
d <sub>1</sub> ~ :	197
D1 ~ :	143
D <sub>2</sub> :	170
D <sub>3</sub> :	210
H:	48.6
C:	17
R:	160
s:	87
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	176
Da the max:	170



$r_a$  the max:

1.5