



**Model: 53204**

Basic size of  
 mm

d:	20
D:	40
H <sub>1</sub> :	17

The basic rated load is  
 kN

trends C:	22.5
static state Co:	40.5
Fatigue load limit, Pu:	1.53
Minimum load coefficient, A:	0.008
	5

Rated rotation speed is  
 r/min

Refer to the speed:	6000
limit speed:	8000
Mass bearing + seat ring:	0.1

model

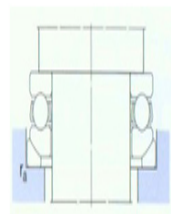
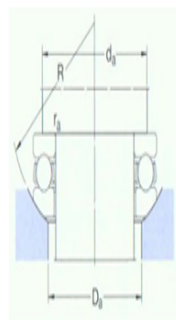
bearing:	53204
Seat washer:	U204

Dimensions are  
 mm

d:	20
d <sub>1</sub> ~ :	40
D1 ~ :	22
D <sub>2</sub> :	30
D <sub>3</sub> :	42
H:	14.73
C:	5
R:	36
s:	18
r <sub>1,2</sub> the min:	0.6

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	32
Da the max:	30



$r_a$  the max:

0.6