



**Model: U205**

Basic size of  
 mm

d:	25
D:	47
H <sub>1</sub> :	19

The basic rated load is  
 kN

trends C:	27.6
static state Co:	55
Fatigue load limit, Pu:	2.04
Minimum load coefficient, A:	0.015

Rated rotation speed is  
 r/min

Refer to the speed:	5300
limit speed:	7500
Mass bearing + seat ring:	0.15

model

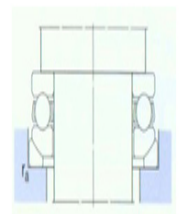
bearing:	5320 5
Seat washer:	U205

Dimensions are  
 mm

d:	25
d <sub>1</sub> ~ :	47
D1 ~ :	27
D <sub>2</sub> :	36
D <sub>3</sub> :	50
H:	16.72
C:	5.5
R:	40
s:	19
r <sub>1,2</sub> the min:	0.6

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	38
Da the max:	36



$r_a$  the max:

0.6