



Model: 53205

Basic size of
 mm

d:	25
D:	47
H ₁ :	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

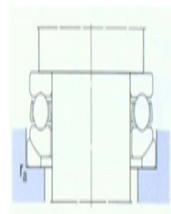
bearing:	53205
Seat washer:	U205

Dimensions are
 mm

d:	25
d ₁ ~ :	47
D1 ~ :	27
D ₂ :	36
D ₃ :	50
H:	16.72
C:	5.5
R:	40
s:	19
r _{1,2} the min:	0.6

Shoulder gear and chamfer size
 mm

d _a the min:	38
Da the max:	36



r_a the max:

0.6