



## Model: 53310

Basic size of  
mm

d:	50
D:	95
H <sub>1</sub> :	37

The basic rated load is  
kN

trends C:	88.4
static state Co:	190
Fatigue load limit, Pu:	6.95
Minimum load coefficient, A:	0.19

Rated rotation speed is  
r/min

Refer to the speed:	2600
limit speed:	3600
Mass bearing + seat ring:	1.2

model

bearing:	53310
Seat washer:	U310

Dimensions are  
mm

d:	50
d <sub>1</sub> ~ :	95
D1 ~ :	52
D <sub>2</sub> :	72
D <sub>3</sub> :	100
H:	34.3
C:	11
R:	72
s:	28
r <sub>1,2</sub> the min:	1.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	77
Da the max:	72



