



## Model: U412

Basic size of  
mm

d:	60
D:	130
H <sub>1</sub> :	58

The basic rated load is  
kN

trends C:	199
static state Co:	430
Fatigue load limit, Pu:	16
Minimum load coefficient, A:	0.96

Rated rotation speed is  
r/min

Refer to the speed:	1600
limit speed:	2200
Mass bearing + seat ring:	3.8

model

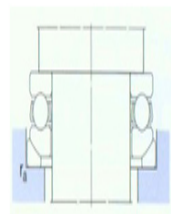
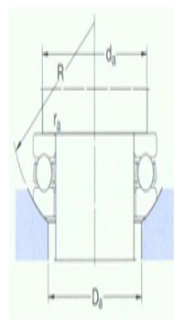
bearing:	53412 M
Seat washer:	U412

Dimensions are  
mm

d:	60
d <sub>1</sub> ~ :	130
D1 ~ :	62
D <sub>2</sub> :	95
D <sub>3</sub> :	135
H:	54
C:	16
R:	100
s:	34
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	102
Da the max:	95



$r_a$  the max:

1.5