



Model: 53412M

Basic size of
mm

d:	60
D:	130
H ₁ :	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

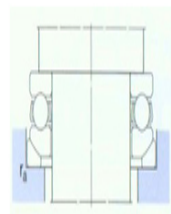
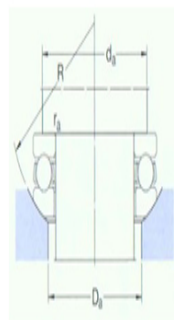
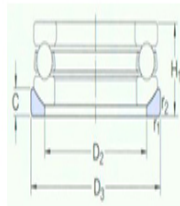
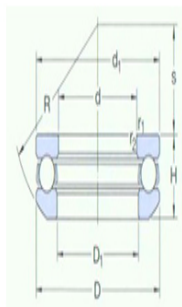
bearing:	53412 M
Seat washer:	U412

Dimensions are
mm

d:	60
d ₁ ~ :	130
D1 ~ :	62
D ₂ :	95
D ₃ :	135
H:	54
C:	16
R:	100
s:	34
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
mm

d _a the min:	102
Da the max:	95



r_a the max:

1.5