



Model: U311

Basic size of
mm

d:	55
D:	105
H ₁ :	42

The basic rated load is
kN

trends C:	104
static state Co:	224
Fatigue load limit, Pu:	8.3
Minimum load coefficient, A:	0.26

Rated rotation speed is
r/min

Refer to the speed:	2200
limit speed:	3200
Mass bearing + seat ring:	1.68

model

bearing:	5331 1
Seat washer:	U311

Dimensions are
mm

d:	55
d ₁ ~ :	105
D1 ~ :	57
D ₂ :	80
D ₃ :	110
H:	39.3
C:	11.5
R:	80
s:	30
r _{1,2} the min:	1.1

Shoulder gear and chamfer size
mm

d _a the min:	85
Da the max:	80



