



Model: 53307

Basic size of
mm

d:	35
D:	68
H ₁ :	28

The basic rated load is
kN

trends C:	49.4
static state Co:	96.5
Fatigue load limit, Pu:	3.55
Minimum load coefficient, A:	0.048

Rated rotation speed is
r/min

Refer to the speed:	3400
limit speed:	4800
Mass bearing + seat ring:	0.46

model

bearing:	5330 7
Seat washer:	U307

Dimensions are
mm

d:	35
d ₁ ~ :	68
D1 ~ :	37
D ₂ :	52
D ₃ :	72
H:	25.6
C:	7.5
R:	56
s:	24
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	55
Da the max:	52



