



Model: 53216

Basic size of
mm

d:	80
D:	115
H ₁ :	33

The basic rated load is
kN

trends C:	76.1
static state Co:	208
Fatigue load limit, Pu:	7.65
Minimum load coefficient, A:	0.22

Rated rotation speed is
r/min

Refer to the speed:	2400
limit speed:	3400
Mass bearing + seat ring:	1.1

model

bearing:	53216
	6
Seat washer:	U216

Dimensions are
mm

d:	80
d ₁ ~ :	115
D1 ~ :	82
D ₂ :	98
D ₃ :	120
H:	29.5
C:	10
R:	90
s:	46
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	101
Da the max:	98



