



Model: U314

Basic size of
 mm

d:	70
D:	125
H ₁ :	48

The basic rated load is
 kN

trends C:	135
static state Co:	320
Fatigue load limit, Pu:	11.8
Minimum load coefficient, A:	0.53

Rated rotation speed is
 r/min

Refer to the speed:	1900
limit speed:	2600
Mass bearing + seat ring:	2.5

model

bearing:	5331 4
Seat washer:	U314

Dimensions are
 mm

d:	70
d ₁ ~ :	125
D1 ~ :	72
D ₂ :	98
D ₃ :	130
H:	44.2
C:	13
R:	100
s:	43
r _{1,2} the min:	1.1

Shoulder gear and chamfer size
 mm

d _a the min:	103
Da the max:	98



