



## Model: U218

Basic size of  
mm

d:	90
D:	135
H <sub>1</sub> :	42

The basic rated load is  
kN

trends C:	119
static state Co:	325
Fatigue load limit, Pu:	11.4
Minimum load coefficient, A:	0.55

Rated rotation speed is  
r/min

Refer to the speed:	2000
limit speed:	2800
Mass bearing + seat ring:	2.1

model

bearing:	5321 8
Seat washer:	U218

Dimensions are  
mm

d:	90
d <sub>1</sub> ~ :	135
D1 ~ :	93
D <sub>2</sub> :	110
D <sub>3</sub> :	140
H:	38.5
C:	13.5
R:	100
s:	45
r <sub>1,2</sub> the min:	1.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	117
Da the max:	110



