



**Model: U322**

Basic size of  
 mm

d:	110
D:	190
H <sub>1</sub> :	72

The basic rated load is  
 kN

trends C:	276
static state Co:	780
Fatigue load limit, Pu:	24
Minimum load coefficient, A:	3.2

Rated rotation speed is  
 r/min

Refer to the speed:	1200
limit speed:	1700
Mass bearing + seat ring:	9.1

model

bearing:	53322 M
Seat washer:	U322

Dimensions are  
 mm

d:	110
d <sub>1</sub> ~ :	187
D1 ~ :	113
D <sub>2</sub> :	150
D <sub>3</sub> :	195
H:	67.2
C:	20.5
R:	140
s:	51
r <sub>1,2</sub> the min:	2

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	158
Da the max:	150



