



Model: U224

Basic size of
mm

d:	120
D:	170
H ₁ :	46

The basic rated load is
kN

trends C:	140
static state Co:	440
Fatigue load limit, Pu:	13.4
Minimum load coefficient, A:	1

Rated rotation speed is
r/min

Refer to the speed:	1600
limit speed:	2200
Mass bearing + seat ring:	3.2

model

bearing:	5322 4
Seat washer:	U224

Dimensions are
mm

d:	120
d ₁ ~ :	170
D1 ~ :	123
D ₂ :	145
D ₃ :	175
H:	40.8
C:	15
R:	125
s:	61
r _{1,2} the min:	1.1

Shoulder gear and chamfer size
mm

d _a the min:	150
Da the max:	145



