



Model: 53222

Basic size of
mm

d:	110
D:	160
H ₁ :	45

The basic rated load is
kN

trends C:	130
static state Co:	390
Fatigue load limit, Pu:	12.5
Minimum load coefficient, A:	0.79

Rated rotation speed is
r/min

Refer to the speed:	1700
limit speed:	2400
Mass bearing + seat ring:	2.91

model

bearing:	5322 2
Seat washer:	U222

Dimensions are
mm

d:	110
d ₁ ~ :	160
D1 ~ :	113
D ₂ :	135
D ₃ :	165
H:	40.2
C:	14
R:	125
s:	65
r _{1,2} the min:	1.1

Shoulder gear and chamfer size
mm

d _a the min:	140
Da the max:	135



