



Model: 53220

Basic size of
 mm

d:	100
D:	150
H ₁ :	45

The basic rated load is
 kN

trends C:	124
static state Co:	345
Fatigue load limit, Pu:	11.4
Minimum load coefficient, A:	0.62

Rated rotation speed is
 r/min

Refer to the speed:	1800
limit speed:	2400
Mass bearing + seat ring:	2.7

model

bearing:	53220
	0
Seat washer:	U220

Dimensions are
 mm

d:	100
d ₁ ~ :	150
D1 ~ :	103
D ₂ :	125
D ₃ :	155
H:	40.9
C:	14
R:	112
s:	52
r _{1,2} the min:	1.1

Shoulder gear and chamfer size
 mm

d _a the min:	130
Da the max:	125



