

33220**Dimensions and Parameters**

Designation

DIN720	33220
ISO355	--

Boundary dimensions(mm)

d	100
D	180
B	63
C	48
T	63
r1,r2 min	3
r3,r4 min	2.5
a	--

Speed ratings

grease	1700
oil	2400

Load ratings[kN]

dyn Cr	429
stat Cor	655

Calculation factors

e	0.4
Y	1.5
Y0	0.8

Abutment and fillet

dimensions(mm)

Da max	112
db min	112

Single Row Tapered Roller Bearings (Metric Series)

Da min	151
Db min	151
Ca min	--
Cb min	--
Mass (kg)	6.95