

31330**Dimensions and Parameters**

Designation

DIN720	31330
ISO355	T7GB150

Boundary dimensions(mm)

d	150
D	320
B	75
C	50
T	82
r1,r2 min	5
r3,r4 min	4
a	100

Speed ratings

grease	950
oil	1400

Load ratings[kN]

dyn Cr	780
stat Cor	1020

Calculation factors

e	0.83
Y	0.73
Y0	0.4

Abutment and fillet

dimensions(mm)

Da max	171
db min	168

Single Row Tapered Roller Bearings (Metric Series)

Da min	251
Db min	300
Ca min	9
Cb min	32
Mass (kg)	28.5