

31338**Dimensions and Parameters**

Designation

DIN720	31338
ISO355	--

Boundary dimensions(mm)

d	190
D	400
B	92
C	65
T	101
r1,r2 min	5
r3,r4 min	4
a	--

Speed ratings

grease	900
oil	1300

Load ratings[kN]

dyn Cr	1120
stat Cor	1630

Calculation factors

e	0.73
Y	0.8
Y0	0.5

Abutment and fillet

dimensions(mm)

Da max	249
db min	220

Single Row Tapered Roller Bearings (Metric Series)

Da min	355
Db min	385
Ca min	--
Cb min	--
Mass (kg)	54.1