

# 30311

## Dimensions and Parameters



### Designation

DIN720	30311
ISO355	T2FB055

### Boundary dimensions(mm)

d	55
D	120
B	29
C	25
T	31.5
r1,r2 min	2.5
r3,r4 min	2
a	25

### Speed ratings

grease	3200
oil	4300

### Load ratings[kN]

dyn Cr	153
stat Cor	176

### Calculation factors

e	0.35
Y	1.74
Y0	0.96

### Abutment and fillet

#### dimensions(mm)

Da max	71
db min	65

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	104
Db min	111
Ca min	4
Cb min	6.5
Mass (kg)	1.8