

# 33211

## Dimensions and Parameters



### Designation

DIN720	33211
ISO355	T3DE055

### Boundary dimensions(mm)

d	55
D	100
B	35
C	27
T	35
r1,r2 min	2
r3,r4 min	1.5
a	26

### Speed ratings

grease	3400
oil	4500

### Load ratings[kN]

dyn Cr	137
stat Cor	196

### Calculation factors

e	0.4
Y	1.5
Y0	0.83

### Abutment and fillet

#### dimensions(mm)

Da max	62
db min	64

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	85
Db min	96
Ca min	6
Cb min	8
Mass (kg)	1.21