

# 31313

## Dimensions and Parameters



### Designation

DIN720	31313
ISO355	T7GB065

### Boundary dimensions(mm)

d	65
D	140
B	33
C	23
T	36
r1,r2 min	3
r3,r4 min	2.5
a	44

### Speed ratings

grease	2200
oil	3200

### Load ratings[kN]

dyn Cr	163
stat Cor	190

### Calculation factors

e	0.83
Y	0.73
Y0	0.4

### Abutment and fillet

#### dimensions(mm)

Da max	79
db min	77

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	111
Db min	132
Ca min	5
Cb min	13
Mass (kg)	2.6