

# 31312

## Dimensions and Parameters



### Designation

DIN720	31312
ISO355	T7FB060

### Boundary dimensions(mm)

d	60
D	130
B	31
C	22
T	33.5
r1,r2 min	3
r3,r4 min	2.5
a	41

### Speed ratings

grease	2600
oil	3600

### Load ratings[kN]

dyn Cr	145
stat Cor	170

### Calculation factors

e	0.83
Y	0.73
Y0	0.4

### Abutment and fillet

#### dimensions(mm)

Da max	73
db min	72

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	103
Db min	123
Ca min	5
Cb min	11.5
Mass (kg)	1.9