

# 30314

## Dimensions and Parameters



### Designation

DIN720	30314
ISO355	T2GB070

### Boundary dimensions(mm)

d	70
D	150
B	35
C	30
T	38
r1,r2 min	3
r3,r4 min	2.5
a	30

### Speed ratings

grease	2400
oil	3400

### Load ratings[kN]

dyn Cr	224
stat Cor	265

### Calculation factors

e	0.35
Y	1.74
Y0	0.96

### Abutment and fillet

#### dimensions(mm)

Da max	89
db min	82

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	130
Db min	140
Ca min	5
Cb min	8
Mass (kg)	3.1