

# 30348

## Dimensions and Parameters



### Designation

DIN720	30348
ISO355	--

### Boundary dimensions(mm)

d	240
D	500
B	95
C	80
T	105
r1,r2 min	6
r3,r4 min	5
a	--

### Speed ratings

grease	750
oil	1000

### Load ratings[kN]

dyn Cr	1660
stat Cor	2340

### Calculation factors

e	0.36
Y	1.7
Y0	0.92

### Abutment and fillet

#### dimensions(mm)

Da max	300
db min	277

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	449
Db min	471
Ca min	--
Cb min	--
Mass (kg)	92.6