

# 32316

## Dimensions and Parameters



### Designation

DIN720	32316
ISO355	T5GD080

### Boundary dimensions(mm)

d	80
D	170
B	58
C	48
T	61.5
r1,r2 min	3
r3,r4 min	2.5
a	49

### Speed ratings

grease	1800
oil	2600

### Load ratings[kN]

dyn Cr	360
stat Cor	510

### Calculation factors

e	0.55
Y	1.1
Y0	0.6

### Abutment and fillet

#### dimensions(mm)

Da max	96
db min	92

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	130
Db min	160
Ca min	7
Cb min	13.5
Mass (kg)	6.74