

# 32221

## Dimensions and Parameters



### Designation

DIN720	32221
ISO355	T3FC105

### Boundary dimensions(mm)

d	105
D	190
B	50
C	43
T	53
r1,r2 min	3
r3,r4 min	2.5
a	44

### Speed ratings

grease	1800
oil	2600

### Load ratings[kN]

dyn Cr	380
stat Cor	550

### Calculation factors

e	0.42
Y	1.43
Y0	0.79

### Abutment and fillet

#### dimensions(mm)

Da max	120
db min	117

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	161
Db min	180
Ca min	5
Cb min	10
Mass (kg)	6.07