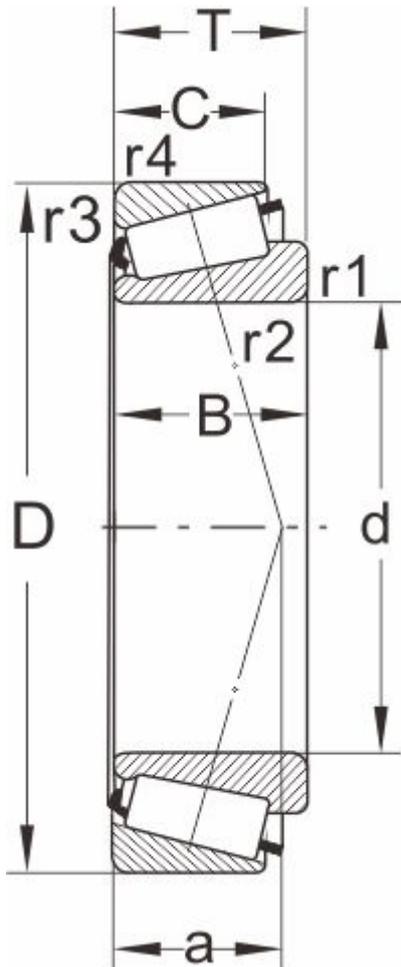


# 30221

## Dimensions and Parameters



### Designation

DIN720	30221
ISO355	T3FB105

### Boundary dimensions(mm)

d	105
D	190
B	36
C	30
T	39
r1,r2 min	3
r3,r4 min	2.5
a	38

### Speed ratings

grease	1800
oil	2600

### Load ratings[kN]

dyn Cr	280
stat Cor	365

### Calculation factors

e	0.42
Y	1.43
Y0	0.79

### Abutment and fillet

#### dimensions(mm)

Da max	122
db min	117

## Single Row Tapered Roller Bearings (Metric Series)

---

Da min	165
Db min	177
Ca min	6
Cb min	9
Mass (kg)	4.2