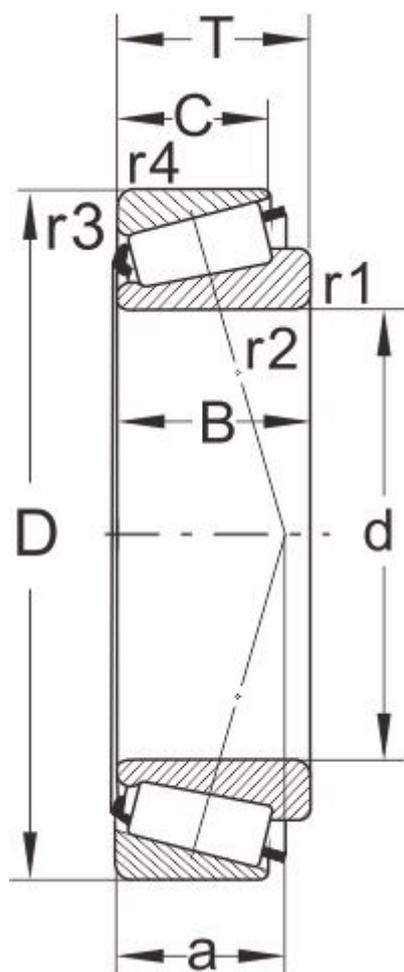


32220

Dimensions and Parameters



Designation

DIN720	32220
ISO355	T3FC100

Boundary dimensions(mm)

d	100
D	180
B	46
C	39
T	49
r1,r2 min	3
r3,r4 min	2.5
a	42

Speed ratings

grease	1800
oil	2600

Load ratings[kN]

dyn Cr	335
stat Cor	475

Calculation factors

e	0.42
Y	1.43
Y0	0.79

Abutment and fillet

dimensions(mm)

Da max	114
db min	112

Single Row Tapered Roller Bearings (Metric Series)

Da min	154
Db min	171
Ca min	5
Cb min	10
Mass (kg)	5.67