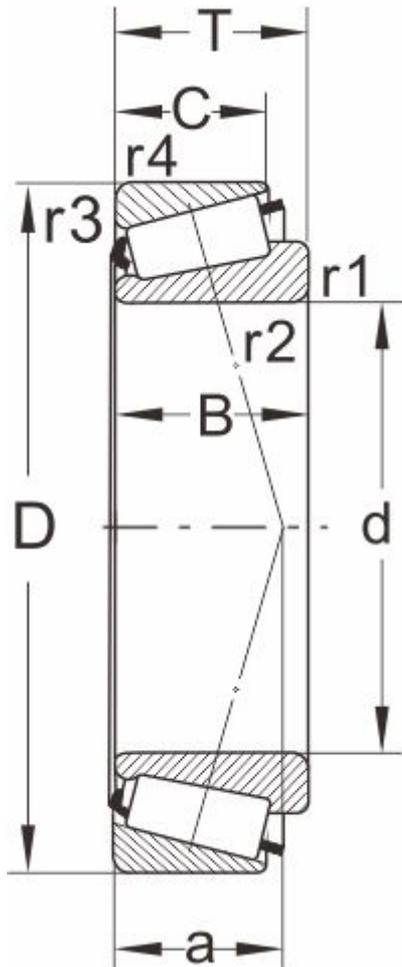


32211

Dimensions and Parameters



Designation

DIN720	32211
ISO355	T3DC055

Boundary dimensions(mm)

d	55
D	100
B	25
C	21
T	26.75
r1,r2 min	2
r3,r4 min	1.5
a	23

Speed ratings

grease	3600
oil	4800

Load ratings[kN]

dyn Cr	110
stat Cor	137

Calculation factors

e	0.4
Y	1.48
Y0	0.81

Abutment and fillet

dimensions(mm)

Da max	63
db min	64

Single Row Tapered Roller Bearings (Metric Series)

Da min	87
Db min	95
Ca min	4
Cb min	5.5
Mass (kg)	0.87