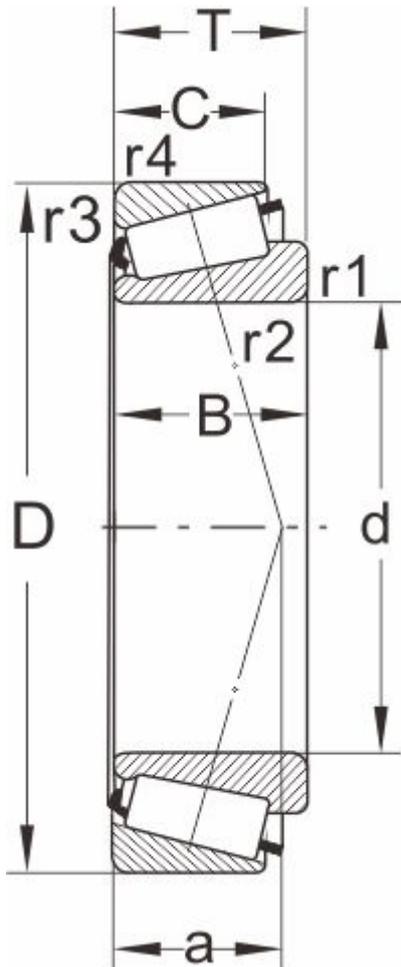


31317

Dimensions and Parameters



Designation

DIN720	31317
ISO355	T7GB085

Boundary dimensions(mm)

d	85
D	180
B	41
C	28
T	44.5
r1,r2 min	4
r3,r4 min	3
a	55

Speed ratings

grease	1800
oil	2600

Load ratings[kN]

dyn Cr	255
stat Cor	305

Calculation factors

e	0.83
Y	0.73
Y0	0.4

Abutment and fillet

dimensions(mm)

Da max	103
db min	99

Single Row Tapered Roller Bearings (Metric Series)

Da min	143
Db min	169
Ca min	6
Cb min	16.5
Mass (kg)	4.9