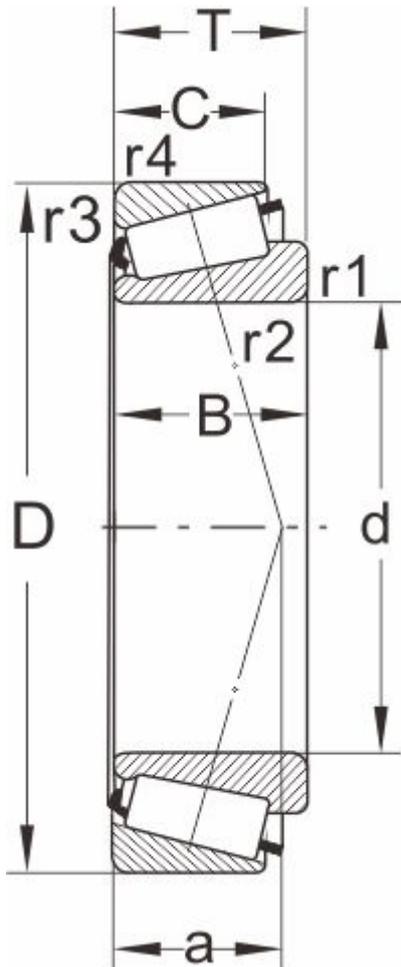


30310

Dimensions and Parameters



Designation

DIN720	30310
ISO355	T2FB050

Boundary dimensions(mm)

d	50
D	110
B	27
C	23
T	29.25
r1,r2 min	2.5
r3,r4 min	2
a	23

Speed ratings

grease	3600
oil	4800

Load ratings[kN]

dyn Cr	132
stat Cor	150

Calculation factors

e	0.35
Y	1.74
Y0	0.96

Abutment and fillet

dimensions(mm)

Da max	65
db min	60

Single Row Tapered Roller Bearings (Metric Series)

Da min	95
Db min	102
Ca min	4
Cb min	6
Mass (kg)	1.3