

31308**Dimensions and Parameters**

Designation

DIN720	31308
ISO355	T7FB040

Boundary dimensions(mm)

d	40
D	90
B	23
C	17
T	25.25
r1,r2 min	2
r3,r4 min	1.5
a	30

Speed ratings

grease	4000
oil	5300

Load ratings[kN]

dyn Cr	76.5
stat Cor	83

Calculation factors

e	0.83
Y	0.73
Y0	0.4

Abutment and fillet

dimensions(mm)

Da max	51
db min	49

Single Row Tapered Roller Bearings (Metric Series)

Da min	71
Db min	86
Ca min	4
Cb min	8
Mass (kg)	0.75