

33013

Dimensions and Parameters



Designation

DIN720	33013
ISO355	T2CE080

Boundary dimensions(mm)

d	80
D	125
B	36
C	29.5
T	36
r1,r2 min	1.5
r3,r4 min	1.5
a	26

Speed ratings

grease	2600
oil	3600

Load ratings[kN]

dyn Cr	176
stat Cor	290

Calculation factors

e	0.28
Y	2.16
Y0	1.19

Abutment and fillet

dimensions(mm)

Da max	90
db min	87

Single Row Tapered Roller Bearings (Metric Series)

Da min	112
Db min	119
Ca min	6
Cb min	6.5
Mass (kg)	1.67