

30302**Dimensions and Parameters**

Designation

DIN720	30302
ISO355	T2FB015

Boundary dimensions(mm)

d	15
D	42
B	13
C	11
T	14.25
r1,r2 min	1
r3,r4 min	1
a	10

Speed ratings

grease	10000
oil	15000

Load ratings[kN]

dyn Cr	23.2
stat Cor	20.8

Calculation factors

e	0.29
Y	2.11
Y0	1.16

Abutment and fillet

dimensions(mm)

Da max	22
db min	21

Single Row Tapered Roller Bearings (Metric Series)

Da min	36
Db min	38
Ca min	2
Cb min	3
Mass (kg)	0.09