

30303

Dimensions and Parameters



Designation

DIN720	30303
ISO355	T2FB017

Boundary dimensions(mm)

d	17
D	47
B	14
C	12
T	15.25
r1,r2 min	1
r3,r4 min	1
a	10

Speed ratings

grease	9000
oil	13000

Load ratings[kN]

dyn Cr	29
stat Cor	26.5

Calculation factors

e	0.29
Y	2.11
Y0	1.16

Abutment and fillet

dimensions(mm)

Da max	25
db min	23

Single Row Tapered Roller Bearings (Metric Series)

Da min	40
Db min	42
Ca min	2
Cb min	3
Mass (kg)	0.13