

30205

Dimensions and Parameters



Designation

DIN720	30205
ISO355	T3CC025

Boundary dimensions(mm)

d	25
D	52
B	15
C	13
T	16.25
r1,r2 min	1
r3,r4 min	1
a	13

Speed ratings

grease	7500
oil	10000

Load ratings[kN]

dyn Cr	32.5
stat Cor	35.5

Calculation factors

e	0.37
Y	1.6
Y0	0.88

Abutment and fillet

dimensions(mm)

Da max	31
db min	31

Single Row Tapered Roller Bearings (Metric Series)

Da min	44
Db min	48
Ca min	2
Cb min	3
Mass (kg)	0.16