

30305

Dimensions and Parameters



Designation

DIN720	30305
ISO355	T2FB025

Boundary dimensions(mm)

d	25
D	62
B	17
C	15
T	18.25
r1,r2 min	1.5
r3,r4 min	1.5
a	13

Speed ratings

grease	6700
oil	9000

Load ratings[kN]

dyn Cr	47.5
stat Cor	46.5

Calculation factors

e	0.3
Y	2
Y0	1.1

Abutment and fillet

dimensions(mm)

Da max	34
db min	32

Single Row Tapered Roller Bearings (Metric Series)

Da min	54
Db min	57
Ca min	2
Cb min	3
Mass (kg)	0.27