

32320

Dimensions and Parameters



Designation

DIN720	32320
ISO355	T2GD100

Boundary dimensions(mm)

d	100
D	215
B	73
C	60
T	77.5
r1,r2 min	4
r3,r4 min	3
a	53

Speed ratings

grease	1600
oil	2200

Load ratings[kN]

dyn Cr	610
stat Cor	850

Calculation factors

e	0.35
Y	1.74
Y0	0.96

Abutment and fillet

dimensions(mm)

Da max	123
db min	114

Single Row Tapered Roller Bearings (Metric Series)

Da min	177
Db min	200
Ca min	8
Cb min	17.5
Mass (kg)	13.1