

32234

Dimensions and Parameters



Designation

DIN720	32234
ISO355	T4GD170

Boundary dimensions(mm)

d	170
D	310
B	86
C	71
T	91
r1,r2 min	5
r3,r4 min	4
a	74

Speed ratings

grease	1000
oil	1500

Load ratings[kN]

dyn Cr	9800
stat Cor	1600

Calculation factors

e	0.44
Y	1.38
Y0	0.76

Abutment and fillet

dimensions(mm)

Da max	196
db min	188

Single Row Tapered Roller Bearings (Metric Series)

Da min	259
Db min	294
Ca min	10
Cb min	20
Mass (kg)	29.1