

30234

Dimensions and Parameters



Designation

DIN720	30234
ISO355	T4GB170

Boundary dimensions(mm)

d	170
D	310
B	52
C	43
T	57
r1,r2 min	5
r3,r4 min	4
a	60

Speed ratings

grease	1000
oil	1500

Load ratings[kN]

dyn Cr	600
stat Cor	830

Calculation factors

e	0.44
Y	1.38
Y0	0.78

Abutment and fillet

dimensions(mm)

Da max	203
db min	188

Single Row Tapered Roller Bearings (Metric Series)

Da min	269
Db min	288
Ca min	8
Cb min	14
Mass (kg)	17