

30340

Dimensions and Parameters



Designation

DIN720	30340
ISO355	--

Boundary dimensions(mm)

d	200
D	420
B	80
C	67
T	89
r1,r2 min	6
r3,r4 min	5
a	--

Speed ratings

grease	850
oil	1200

Load ratings[kN]

dyn Cr	1030
stat Cor	1390

Calculation factors

e	0.37
Y	1.6
Y0	0.88

Abutment and fillet

dimensions(mm)

Da max	251
db min	229

Single Row Tapered Roller Bearings (Metric Series)

Da min	372
Db min	391
Ca min	--
Cb min	--
Mass (kg)	52.3