

30348

Dimensions and Parameters



Designation

DIN720	30348
ISO355	--

Boundary dimensions(mm)

d	240
D	500
B	95
C	80
T	105
r1,r2 min	6
r3,r4 min	5
a	--

Speed ratings

grease	750
oil	1000

Load ratings[kN]

dyn Cr	1660
stat Cor	2340

Calculation factors

e	0.36
Y	1.7
Y0	0.92

Abutment and fillet

dimensions(mm)

Da max	300
db min	277

Single Row Tapered Roller Bearings (Metric Series)

Da min	449
Db min	471
Ca min	--
Cb min	--
Mass (kg)	92.6