

32984

Dimensions and Parameters



Designation

DIN720	32984
ISO355	--

Boundary dimensions(mm)

d	420
D	560
B	82
C	72
T	87
r1,r2 min	5
r3,r4 min	4
a	--

Speed ratings

grease	480
oil	630

Load ratings[kN]

dyn Cr	1300
stat Cor	2810

Calculation factors

e	0.41
Y	1.5
Y0	0.81

Abutment and fillet

dimensions(mm)

Da max	458
db min	436

Single Row Tapered Roller Bearings (Metric Series)

Da min	528
Db min	550
Ca min	--
Cb min	--
Mass (kg)	54.8