

32244

Dimensions and Parameters



Designation

DIN720	32244
ISO355	--

Boundary dimensions(mm)

d	220
D	400
B	108
C	90
T	114
r1,r2 min	5
r3,r4 min	4
a	94

Speed ratings

grease	800
oil	1100

Load ratings[kN]

dyn Cr	1530
stat Cor	2550

Calculation factors

e	0.44
Y	1.38
Y0	0.76

Abutment and fillet

dimensions(mm)

Da max	258
db min	237

Single Row Tapered Roller Bearings (Metric Series)

Da min	336
Db min	380
Ca min	12
Cb min	24
Mass (kg)	60.2