

30324

Dimensions and Parameters



Designation

DIN720	30324
ISO355	T2GB120

Boundary dimensions(mm)

d	120
D	260
B	55
C	46
T	59.5
r1,r2 min	4
r3,r4 min	3
a	48

Speed ratings

grease	1500
oil	2000

Load ratings[kN]

dyn Cr	560
stat Cor	710

Calculation factors

e	0.35
Y	1.74
Y0	0.96

Abutment and fillet

dimensions(mm)

Da max	152
db min	134

Single Row Tapered Roller Bearings (Metric Series)

Da min	221
Db min	237
Ca min	10
Cb min	13.5
Mass (kg)	14.3