

30322**Dimensions and Parameters**

Designation

DIN720	30322
ISO355	T2GB110

Boundary dimensions(mm)

d	110
D	240
B	50
C	42
T	54.5
r1,r2 min	4
r3,r4 min	3
a	45

Speed ratings

grease	1600
oil	2200

Load ratings[kN]

dyn Cr	480
stat Cor	585

Calculation factors

e	0.35
Y	1.74
Y0	0.96

Abutment and fillet

dimensions(mm)

Da max	141
db min	124

Single Row Tapered Roller Bearings (Metric Series)

Da min	206
Db min	220
Ca min	8
Cb min	12.5
Mass (kg)	11.1