

30222

Dimensions and Parameters



Designation

DIN720	30222
ISO355	T3FB110

Boundary dimensions(mm)

d	110
D	200
B	38
C	32
T	41
r1,r2 min	3
r3,r4 min	2.5
a	39

Speed ratings

grease	1700
oil	2400

Load ratings[kN]

dyn Cr	315
stat Cor	415

Calculation factors

e	0.42
Y	1.43
Y0	0.79

Abutment and fillet

dimensions(mm)

Da max	129
db min	122

Single Row Tapered Roller Bearings (Metric Series)

Da min	174
Db min	187
Ca min	6
Cb min	9
Mass (kg)	5.2