

33110

Dimensions and Parameters



Designation

DIN720	33110
ISO355	T3CE050

Boundary dimensions(mm)

d	50
D	85
B	26
C	20
T	26
r1,r2 min	1.5
r3,r4 min	1.5
a	20

Speed ratings

grease	4300
oil	5600

Load ratings[kN]

dyn Cr	86.5
stat Cor	122

Calculation factors

e	0.41
Y	1.46
Y0	0.8

Abutment and fillet

dimensions(mm)

Da max	56
db min	57

Single Row Tapered Roller Bearings (Metric Series)

Da min	74
Db min	82
Ca min	4
Cb min	6
Mass (kg)	0.6