

33010

Dimensions and Parameters



Designation

DIN720	33010
ISO355	T2CE050

Boundary dimensions(mm)

d	50
D	80
B	24
C	19
T	24
r1,r2 min	1
r3,r4 min	1
a	17

Speed ratings

grease	4500
oil	6000

Load ratings[kN]

dyn Cr	75
stat Cor	114

Calculation factors

e	0.32
Y	1.9
Y0	1.04

Abutment and fillet

dimensions(mm)

Da max	56
db min	56

Single Row Tapered Roller Bearings (Metric Series)

Da min	72
Db min	76
Ca min	4
Cb min	5
Mass (kg)	0.42