

32010X

Dimensions and Parameters



Designation

DIN720	32010X
ISO355	T3CC050

Boundary dimensions(mm)

d	50
D	80
B	20
C	15.5
T	20
r1,r2 min	1
r3,r4 min	1
a	18

Speed ratings

grease	4500
oil	6000

Load ratings[kN]

dyn Cr	64
stat Cor	95

Calculation factors

e	0.42
Y	1.42
Y0	0.78

Abutment and fillet

dimensions(mm)

Da max	56
db min	56

Single Row Tapered Roller Bearings (Metric Series)

Da min	72
Db min	77
Ca min	4
Cb min	4.5
Mass (kg)	0.42