

T2CC022 KOYO r min. 1 mm 22x47x17mm Tapered roller bearings

Bearing number	T2CC022
Size (mm)	22x47x17
Brand	KOYO
Bore Diameter (mm)	22
Outer Diameter (mm)	47
Width (mm)	17
d	22 mm
D	47 mm
T	17 mm
B	17.5 mm
C	13.5 mm
a	11.3 mm
r min.	1 mm
r2 min.	1 mm
da min.	27.5 mm
da max	28 mm
Da min	40 mm
Da max.	41.5 mm
Db min.	44 mm
ra max.	1 mm
rb max.	1 mm
Weight	0.138 Kg
Basic dynamic load rating (C)	32.7 kN
Basic static load rating (C0)	35.9 kN

(Grease) Lubrication Speed	8700 r/min
(Oil) Lubrication Speed	12000 r/min
Calculation factor (e)	0.33
Calculation factor (Y0)	0.99
Bearing No.	T2CC022
r(min)	1
r1(min)	1
Cr	40.9
C0r	35.9
Cu	5.05
Grease lub.	8700
Oil lub.	12000
a(mm)	11.3
da(min)	27.5
db(max)	28
Da(max)	41.5
Da(min)	40
Db(min)	44
Sa(min)	4
Sb(min)	3.5
ra(max)	1
rb(max)	1
e	0.33
Y1	1.79
Y0	0.99
(Refer.) Mass (kg)	0.138