

TR0506R KOYO 25x62x18.25mm e 0.55 Tapered roller bearings

Bearing number	TR0506R
Size (mm)	25x62x18.25
Brand	KOYO
Bore Diameter (mm)	25
Outer Diameter (mm)	62
Width (mm)	18.25
d	25 mm
D	62 mm
T	18.25 mm
B	17 mm
C	14 mm
a	16.3 mm
r min.	1.5 mm
r2 min.	1.5 mm
da min.	33.5 mm
da max	35 mm
Da min	50 mm
Da max.	53.5 mm
Db min.	58 mm
ra max.	1.5 mm
rb max.	1.5 mm
Weight	0.275 Kg
Basic dynamic load rating (C)	45 kN
Basic static load rating (C0)	45.8 kN
(Grease) Lubrication Speed	6700 r/min

(Oil) Lubrication Speed	9000 r/min
Calculation factor (e)	0.55
Calculation factor (Y0)	0.6
Bearing No.	TR0506R
r(min)	1.5
r1(min)	1.5
Cr	56.3
C0r	45.8
Cu	6.50
Grease lub.	6700
Oil lub.	9000
a(mm)	16.3
da(min)	33.5
db(max)	35
Da(max)	53.5
Da(min)	50
Db(min)	58
Sa(min)	3
Sb(min)	4
ra(max)	1.5
rb(max)	1.5
e	0.55
Y1	1.10
Y0	0.60
(Refer.) Mass(kg)	0.275