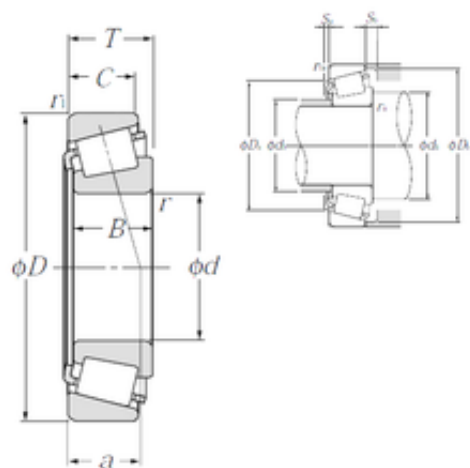




Bearing No. 4T-32205CR

a	16 mm
B	18 mm
e	0.58
C	15 mm
d	25 mm
D	52 mm
T	19,25 mm
Sa	2 mm
Y0	0.57
Sb	4 mm
Y2	1.03
Mass	0.19 kg
Db min	49 mm
Weight	0,19 Kg
r min.	1 mm
rs min	1 mm
Da min	42 mm
da max	30.5 mm
db min	30 mm
Da max	46.5 mm
ra max	1 mm
r1s min	1 mm
r1a max	1 mm
ra max.	1 mm
Db min.	49 mm
Da max.	46,5 mm
da min.	30,5 mm
r1 min.	1 mm
db max.	30 mm
ra1 max.	1 mm

Size (mm)	25x52x19.25
Nlim (oil)	9,400 rpm
Width (mm)	19,25
Nlim (grease)	7,100 rpm
Bearing number	4T-32205CR
Dynamic load, C	34.5 kN
Static load, C0	42 kN
ISO 355 reference	T2CD025
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Fatigue limit load, Cu	5.1 kN
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
(Oil) Lubrication Speed	9 400 r/min
(Grease) Lubrication Speed	7 100 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	42 kN
Basic dynamic load rating (C)	34,5 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C