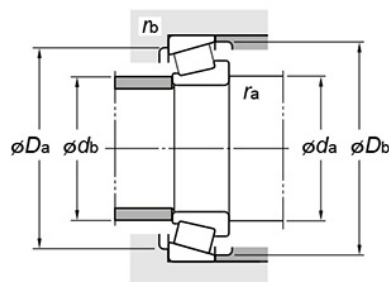
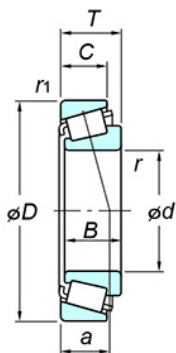




FOR REFERENCE ONLY

Tapered roller bearings - Single-row - Inch series



Bearing No. LM11949/10

Specifications

(Boundary dimensions ...etc)

d(mm)	19.050
D(mm)	45.237
T(mm)	15.494
B(mm)	16.637
C(mm)	12.065
r(min.)(mm)	1.2
r1(min.)(mm)	1.2
Basic load ratings : Cr(kN)	36.8
Basic load ratings : C0r(kN)	30.1
Fatigue load limit : Cu(kN)	4.25
Limiting speeds(Grease lub.)(min-1)	9400
Limiting speeds(Oil lub.)(min-1)	13000
Load center spread : a(mm)	10.0
Constant :e()	0.30
Axial load factors : Y1()	2.00
Axial load factors : Y0()	1.10

Mounting dimensions

da(mm)	25.0
db(mm)	23.5
Da(mm)	39.5
Db(mm)	41.5
ra(max.)(mm)	1.2
rb(max.)(mm)	1.2

Refer.

(Refer.)Mass(kg)	0.124
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