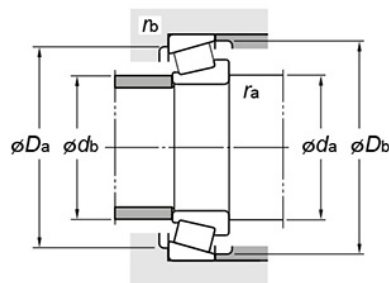
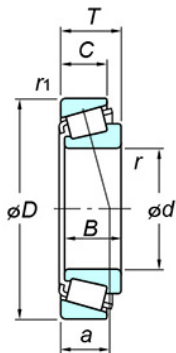




FOR REFERENCE ONLY

Tapered roller bearings - Single-row - Inch series



Bearing No. LM11749R/10

Specifications

(Boundary dimensions ...etc)

d(mm)	17.462
D(mm)	39.878
T(mm)	13.843
B(mm)	14.605
C(mm)	10.668
r(min.)(mm)	1.2
r1(min.)(mm)	1.2
Basic load ratings : Cr(kN)	31.8
Basic load ratings : C0r(kN)	26.0
Fatigue load limit : Cu(kN)	3.60
Limiting speeds(Grease lub.)(min-1)	11000
Limiting speeds(Oil lub.)(min-1)	14000
Load center spread : a(mm)	8.6
Constant :e()	0.29
Axial load factors : Y1()	2.10
Axial load factors : Y0()	1.15

Mounting dimensions

da(mm)	23.0
db(mm)	21.5
Da(mm)	34.0
Db(mm)	37.0
ra(max.)(mm)	1.2
rb(max.)(mm)	1.2

Refer.

(Refer.)Mass(kg)	0.085
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