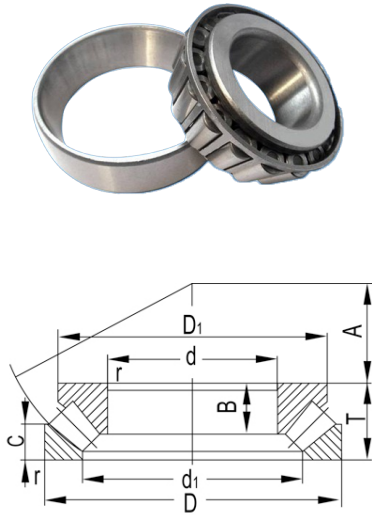




Bearing NO. :	LM545849/LM545812
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Boundary dimensions(mm)

d :	234.95
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D :	317.5
-----	-------

T :	49.213
-----	--------

B :	49.213
-----	--------

C :	36.513
-----	--------

r 1.2min :	3.6
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r 3.4min :	3.2
------------	-----

Basic load ratings(kN)

Cr :	485
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Cor :	981
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Limiting speed(rpm)

Grease :	900
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Oil :	1300
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Application point

a :	57.5
-----	------

Abutment and fillet dimensions(mm)

da max :	248
----------	-----

db min :	252
----------	-----

Da max :	294
----------	-----

Db min :	303
----------	-----

ra max :	3.6
----------	-----

rb max :	3.2
----------	-----

Value

e :	0.4
-----	-----

Y :	1.51
-----	------

Y0 :	0.83
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Weight (kg)

Refer :	10.6
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