

81134M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	170	B [mm]	10
D [mm]	215	d_1 [mm]	≈ 213
T [mm]	34	D_1 [mm]	≈ 172
Weight [kg]	≈ 3.05	$r_{1,2}$ [mm]	1.1



Mating dimensions

$d_{a, \min}$ [mm]	210
$D_{a, \max}$ [mm]	177
$r_{a, \max}$ [mm]	1

Calculation data

C [kN]	291
C_0 [kN]	1380
C_u [kN]	116
n_{th} [min^{-1}]	566
n_g [min^{-1}]	1600