

87434M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	170	B [mm]	27
D [mm]	340	d_1 [mm]	≈ 340
T [mm]	78	D_1 [mm]	≈ 174
Weight [kg]	≈ 37.4	$r_{1,2}$ [mm]	5



Mating dimensions

$d_{a, \min}$ [mm]	329
$D_{a, \max}$ [mm]	175
$r_{a, \max}$ [mm]	4

Calculation data

C [kN]	1360
C_0 [kN]	7700
C_u [kN]	605
n_{th} [min^{-1}]	364
n_g [min^{-1}]	1200