

81434M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	170	B [mm]	37.5
D [mm]	340	d_1 [mm]	≈ 335
T [mm]	135	D_1 [mm]	≈ 174
Weight [kg]	≈ 60.3	$r_{1,2}$ [mm]	5



Mating dimensions

$d_{a, \min}$ [mm]	322
$D_{a, \max}$ [mm]	188
$r_{a, \max}$ [mm]	4

Calculation data

C [kN]	2060
C_0 [kN]	6750
C_u [kN]	525
n_{th} [min^{-1}]	408
n_g [min^{-1}]	570