

89336M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	180	B [mm]	24.5
D [mm]	300	d_1 [mm]	≈ 300
T [mm]	73	D_1 [mm]	≈ 184
Weight [kg]	≈ 23	$r_{1,2}$ [mm]	3



Mating dimensions

$d_{a, \min}$ [mm]	289
$D_{a, \max}$ [mm]	182
$r_{a, \max}$ [mm]	2.5

Calculation data

C [kN]	1030
C_0 [kN]	5250
C_u [kN]	414
n_{th} [min^{-1}]	399
n_g [min^{-1}]	1300