

81436M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	180	B [mm]	40
D [mm]	360	d_1 [mm]	≈ 355
T [mm]	140	D_1 [mm]	≈ 184
Weight [kg]	≈ 70.6	$r_{1,2}$ [mm]	5



Mating dimensions

$d_{a, \min}$ [mm]	337
$D_{a, \max}$ [mm]	203
$r_{a, \max}$ [mm]	4

Calculation data

C [kN]	2200
C_0 [kN]	7450
C_u [kN]	575
n_{th} [min^{-1}]	383
n_g [min^{-1}]	540