

81138M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	190	B [mm]	11
D [mm]	240	d_1 [mm]	≈ 237
T [mm]	37	D_1 [mm]	≈ 193
Weight [kg]	≈ 4.07	$r_{1,2}$ [mm]	1.1



Mating dimensions

$d_{a, \min}$ [mm]	234
$D_{a, \max}$ [mm]	200
$r_{a, \max}$ [mm]	1

Calculation data

C [kN]	343
C_0 [kN]	1690
C_u [kN]	138
n_{th} [min^{-1}]	517
n_g [min^{-1}]	1500