

81140M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	200	B [mm]	11
D [mm]	250	d_1 [mm]	≈ 247
T [mm]	37	D_1 [mm]	≈ 203
Weight [kg]	≈ 4.26	$r_{1,2}$ [mm]	1.1



Mating dimensions

$d_{a,min}$ [mm]	244
$D_{a,max}$ [mm]	210
$r_{a,max}$ [mm]	1

Calculation data

C [kN]	346
C_0 [kN]	1740
C_u [kN]	140
n_{th} [min^{-1}]	501
n_g [min^{-1}]	1400