

811/800M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	800	B [mm]	36
D [mm]	950	d_1 [mm]	≈ 945
T [mm]	120	D_1 [mm]	≈ 805
Weight [kg]	≈ 165	$r_{1,2}$ [mm]	4



Mating dimensions

$d_{a, \min}$ [mm]	930
$D_{a, \max}$ [mm]	822
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	3410
C_0 [kN]	22400
C_u [kN]	1270
n_{th} [min ⁻¹]	91
n_g [min ⁻¹]	340