

811/850M

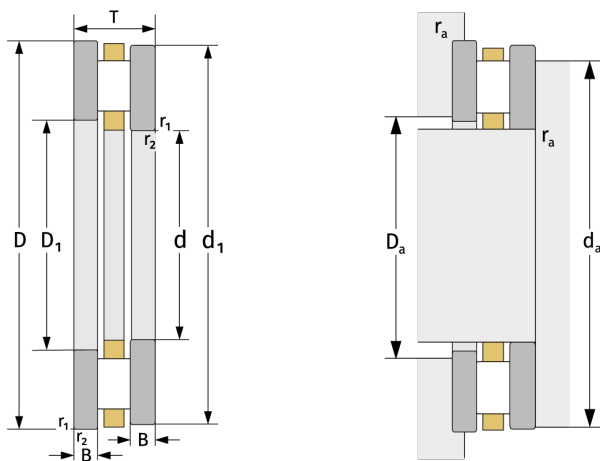
Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	850	B [mm]	36
D [mm]	1000	d_1 [mm]	≈ 995
T [mm]	120	D_1 [mm]	≈ 855
Weight [kg]	≈ 175	$r_{1,2}$ [mm]	4



Mating dimensions

$d_{a, \min}$ [mm]	980
$D_{a, \max}$ [mm]	872
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	3530
C_0 [kN]	23800
C_u [kN]	1330
n_{th} [min^{-1}]	84
n_g [min^{-1}]	330