

# 811/670M

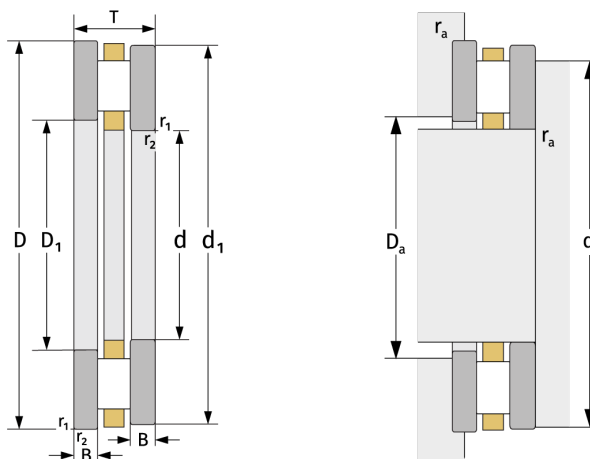
Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	670	B [mm]	31.5
D [mm]	800	$d_1$ [mm]	≈ 795
T [mm]	105	$D_1$ [mm]	≈ 675
Weight [kg]	≈ 105	$r_{1,2}$ [mm]	4



### Mating dimensions

$d_{a, \min}$ [mm]	784
$D_{a, \max}$ [mm]	689
$r_{a, \max}$ [mm]	3

### Calculation data

C [kN]	2610
$C_0$ [kN]	16500
$C_u$ [kN]	980
$n_{th}$ [ $\text{min}^{-1}$ ]	111
$n_g$ [ $\text{min}^{-1}$ ]	400