

# 813/530M

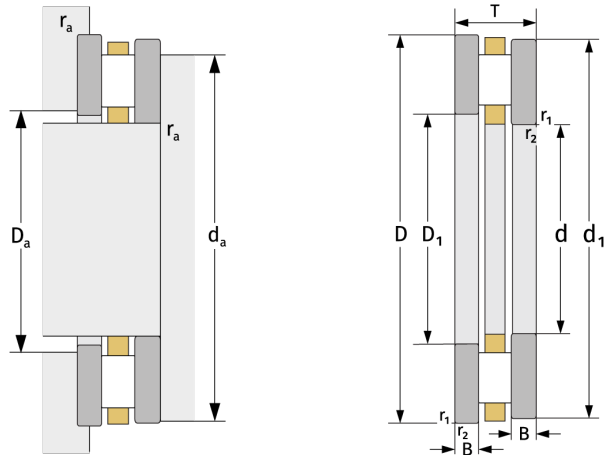
Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	530	B [mm]	58.5
D [mm]	800	$d_1$ [mm]	$\approx 795$
T [mm]	212	$D_1$ [mm]	$\approx 535$
Weight [kg]	$\approx 396$	$r_{1,2}$ [mm]	7.5



### Mating dimensions

$d_{a, \min}$ [mm]	767
$D_{a, \max}$ [mm]	556
$r_{a, \max}$ [mm]	6

### Calculation data

C [kN]	6700
$C_0$ [kN]	30100
$C_u$ [kN]	1840
$n_{th}$ [ $\text{min}^{-1}$ ]	117
$n_g$ [ $\text{min}^{-1}$ ]	260