

# 894/530M

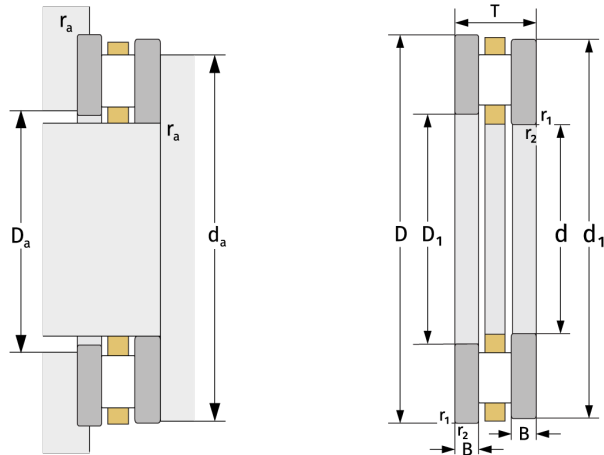
Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	530	B [mm]	78
D [mm]	920	$d_1$ [mm]	≈ 920
T [mm]	236	$D_1$ [mm]	≈ 535
Weight [kg]	≈ 732	$r_{1,2}$ [mm]	9.5



### Mating dimensions

$d_{a, \min}$ [mm]	887
$D_{a, \max}$ [mm]	533
$r_{a, \max}$ [mm]	8

### Calculation data

C [kN]	8750
$C_0$ [kN]	50500
$C_u$ [kN]	3000
$n_{th}$ [ $\text{min}^{-1}$ ]	96
$n_g$ [ $\text{min}^{-1}$ ]	310