

# 89417M

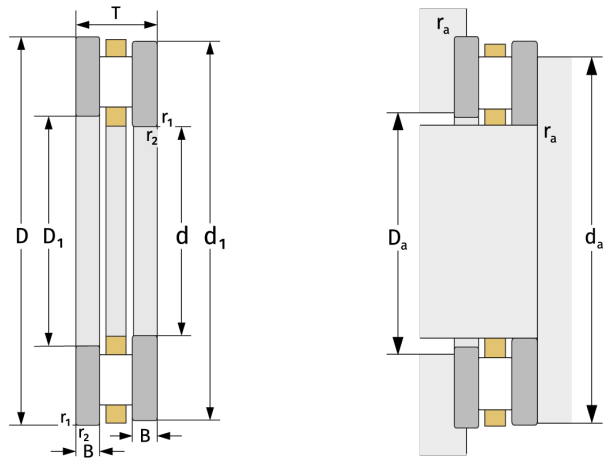
Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	85	B [mm]	19.5
D [mm]	180	$d_1$ [mm]	$\approx 180$
T [mm]	58	$D_1$ [mm]	$\approx 88$
Weight [kg]	$\approx 7.95$	$r_{1,2}$ [mm]	2.1



### Mating dimensions

$d_{a, \min}$ [mm]	172
$D_{a, \max}$ [mm]	86
$r_{a, \max}$ [mm]	2

### Calculation data

C [kN]	482
$C_0$ [kN]	1920
$C_u$ [kN]	178
$n_{th}$ [ $\text{min}^{-1}$ ]	926
$n_g$ [ $\text{min}^{-1}$ ]	1900