

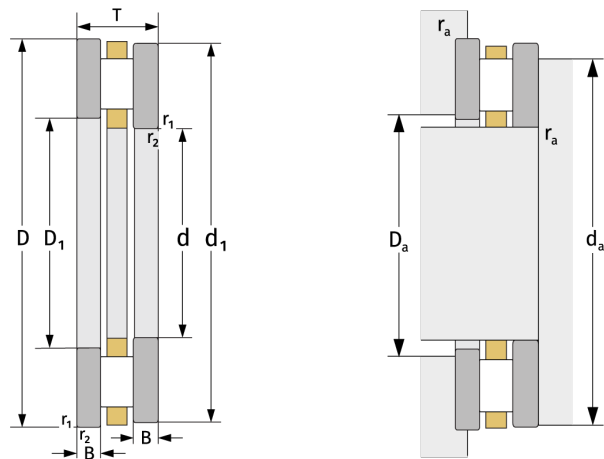
# 81410M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

Main dimensions			
d [mm]	50	B [mm]	12.5
D [mm]	110	$d_1$ [mm]	$\approx 110$
T [mm]	43	$D_1$ [mm]	$\approx 52$
Weight [kg]	$\approx 2.15$	$r_{1,2}$ [mm]	1.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	99	C [kN]	217
$D_{a, \max}$ [mm]	58	$C_0$ [kN]	595
$r_{a, \max}$ [mm]	1.5	$C_u$ [kN]	57.8
		$n_{th}$ [ $\text{min}^{-1}$ ]	1729
		$n_g$ [ $\text{min}^{-1}$ ]	2000