

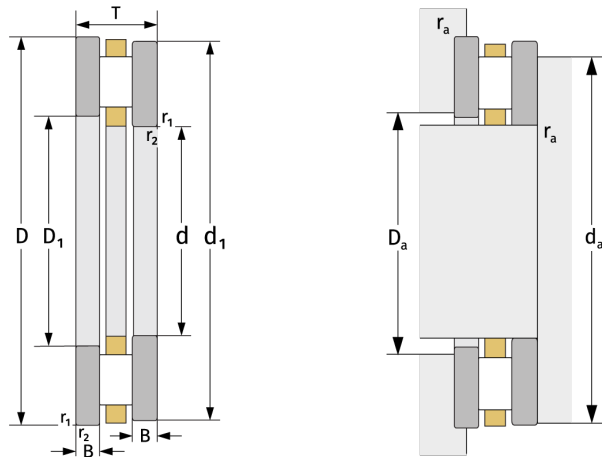
# 81220M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

Main dimensions			
d [mm]	100	B [mm]	11.5
D [mm]	150	$d_1$ [mm]	≈ 150
T [mm]	38	$D_1$ [mm]	≈ 103
Weight [kg]	≈ 2.49	$r_{1,2}$ [mm]	1.1



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	141	C [kN]	245
$D_{a, \max}$ [mm]	107	$C_0$ [kN]	915
$r_{a, \max}$ [mm]	1	$C_u$ [kN]	85.9
		$n_{th}$ [ $\text{min}^{-1}$ ]	929
		$n_g$ [ $\text{min}^{-1}$ ]	1800