

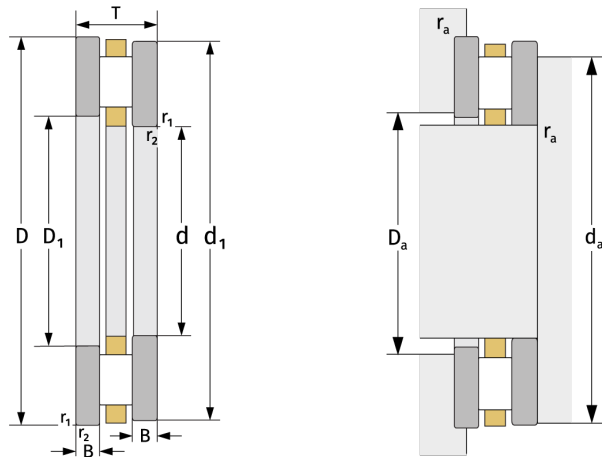
# 81424M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

Main dimensions			
d [mm]	120	B [mm]	29
D [mm]	250	$d_1$ [mm]	≈ 245
T [mm]	102	$D_1$ [mm]	≈ 123
Weight [kg]	≈ 25.3	$r_{1,2}$ [mm]	4



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	235	C [kN]	1160
$D_{a, \max}$ [mm]	137	$C_0$ [kN]	3580
$r_{a, \max}$ [mm]	3	$C_u$ [kN]	302
		$n_{th}$ [min <sup>-1</sup> ]	632
		$n_g$ [min <sup>-1</sup> ]	800