

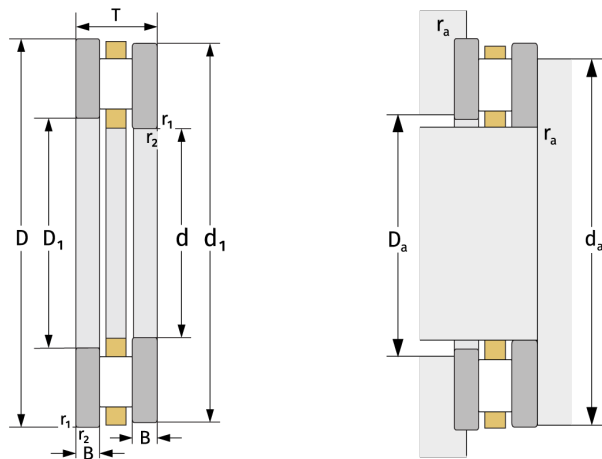
81110M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions			
d [mm]	50	B [mm]	4
D [mm]	70	d ₁ [mm]	≈ 70
T [mm]	14	D ₁ [mm]	≈ 52
Weight [kg]	≈ 0.17	r _{1,2} [mm]	0.6



Mating dimensions		Calculation data	
d _{a,min} [mm]	67	C [kN]	47.1
D _{a,max} [mm]	52	C ₀ [kN]	165
r _{a,max} [mm]	0.6	C _u [kN]	16.1
		n _{th} [min ⁻¹]	1899
		n _g [min ⁻¹]	4400