

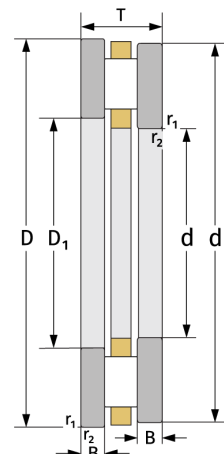
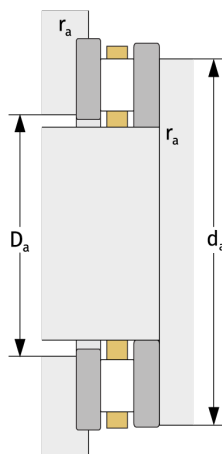
812/500M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions			
d [mm]	500	B [mm]	39.5
D [mm]	670	d ₁ [mm]	≈ 665
T [mm]	135	D ₁ [mm]	≈ 505
Weight [kg]	≈ 141	r _{1,2} [mm]	5



Mating dimensions		Calculation data	
d _{a,min} [mm]	648	C [kN]	3310
D _{a,max} [mm]	522	C ₀ [kN]	17000
r _{a,max} [mm]	4	C _u [kN]	1070
		n _{th} [min ⁻¹]	141
		n _g [min ⁻¹]	390