

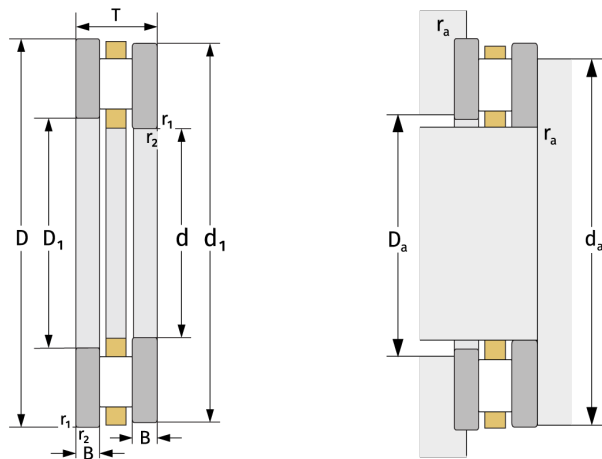
812/630M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions			
d [mm]	630	B [mm]	53.5
D [mm]	850	d_1 [mm]	≈ 845
T [mm]	175	D_1 [mm]	≈ 635
Weight [kg]	≈ 301	$r_{1,2}$ [mm]	6



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	815	C [kN]	4820
$D_{a, \max}$ [mm]	663	C_0 [kN]	25900
$r_{a, \max}$ [mm]	5	C_u [kN]	1540
		n_{th} [min^{-1}]	111
		n_g [min^{-1}]	280