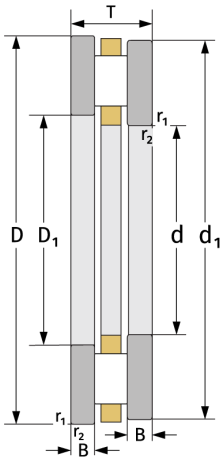
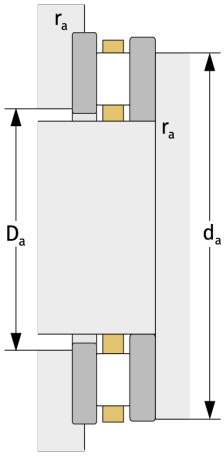
811/710M

Cylindrical Roller Thrust Bearings (single direction, metric)

Details:

Main dimensions			
d [mm]	710	B [mm]	33.5
D [mm]	850	d_1 [mm]	≈ 845
T [mm]	112	D_1 [mm]	≈ 715
Weight [kg]	≈ 128	$r_{1,2}$ [mm]	4





Mating dimensions	
$d_{a,\,min}$ [mm]	832
$D_{a,\,max}$ [mm]	731
$r_{a,\,max}$ [mm]	3

Calculation data	
C [kN]	2950
C_0 [kN]	18800
C_u [kN]	1100
n_{th} [min^{-1}]	104
n_g [min^{-1}]	370