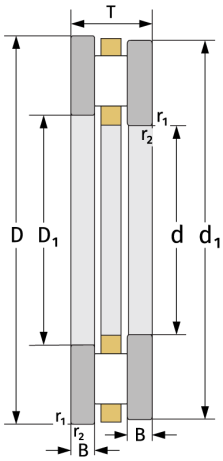
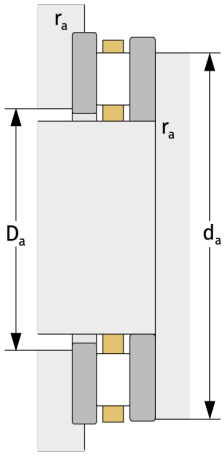
813/710M

Cylindrical Roller Thrust Bearings (single direction, metric)

Details:

Main dimensions			
d [mm]	710	B [mm]	76
D [mm]	1060	d_1 [mm]	≈ 1055
T [mm]	272	D_1 [mm]	≈ 715
Weight [kg]	≈ 881	$r_{1,2}$ [mm]	9.5





Mating dimensions	
$d_{a,\,min}$ [mm]	1012
$D_{a,\,max}$ [mm]	746
$r_{a,\,max}$ [mm]	8

Calculation data	
C [kN]	10700
C_0 [kN]	51000
C_u [kN]	2870
n_{th} [min^{-1}]	83
n_g [min^{-1}]	180