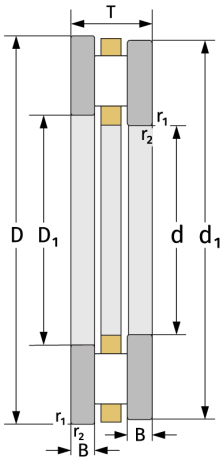
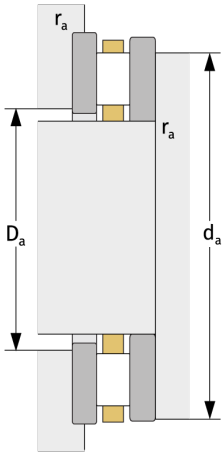
814/710M

Cylindrical Roller Thrust Bearings (single direction, metric)

Details:

Main dimensions			
d [mm]	710	B [mm]	115
D [mm]	1220	d_1 [mm]	≈ 1215
T [mm]	400	D_1 [mm]	≈ 715
Weight [kg]	≈ 2071	$r_{1,2}$ [mm]	15





Mating dimensions	
$d_{a,\,min}$ [mm]	1142
$D_{a,\,max}$ [mm]	766
$r_{a,\,max}$ [mm]	12

Calculation data	
C [kN]	17900
C_0 [kN]	79500
C_u [kN]	4390
n_{th} [min^{-1}]	73
n_g [min^{-1}]	120