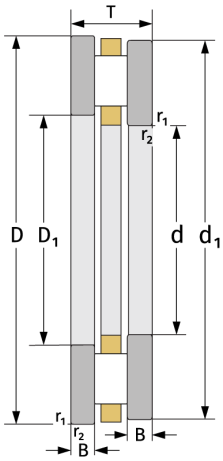
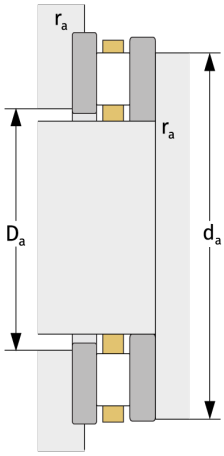
814/670M

Cylindrical Roller Thrust Bearings (single direction, metric)

Details:

Main dimensions			
d [mm]	670	B [mm]	105
D [mm]	1150	d_1 [mm]	≈ 1145
T [mm]	375	D_1 [mm]	≈ 675
Weight [kg]	≈ 1711	$r_{1,2}$ [mm]	15





Mating dimensions	
$d_{a,\,min}$ [mm]	1082
$D_{a,\,max}$ [mm]	717
$r_{a,\,max}$ [mm]	12

Calculation data	
C [kN]	16000
C_0 [kN]	69000
C_u [kN]	3870
n_{th} [min^{-1}]	80
n_g [min^{-1}]	130