

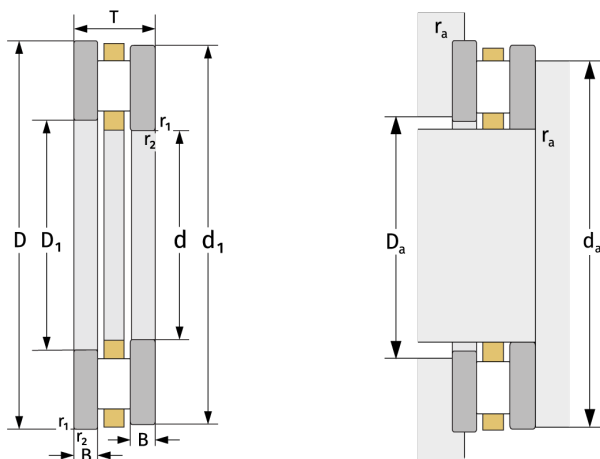
# 814/630M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

Main dimensions			
d [mm]	630	B [mm]	105
D [mm]	1090	$d_1$ [mm]	≈ 1085
T [mm]	365	$D_1$ [mm]	≈ 635
Weight [kg]	≈ 1514	$r_{1,2}$ [mm]	12



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	1022	C [kN]	14200
$D_{a, \max}$ [mm]	679	$C_0$ [kN]	61000
$r_{a, \max}$ [mm]	10	$C_u$ [kN]	3460
		$n_{th}$ [ $\text{min}^{-1}$ ]	88
		$n_g$ [ $\text{min}^{-1}$ ]	140