

# 813/800M

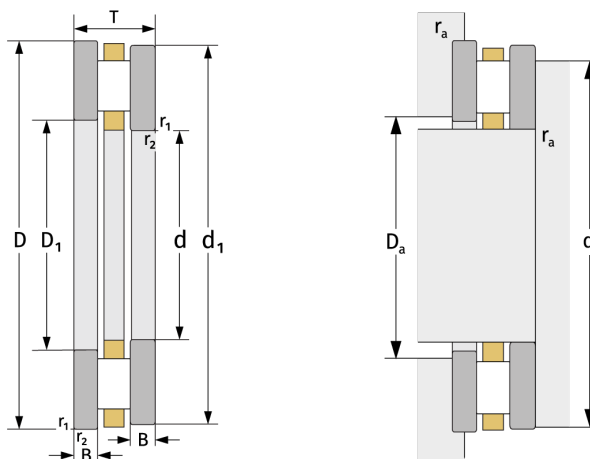
Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	800	B [mm]	85
D [mm]	1180	d <sub>1</sub> [mm]	≈ 1175
T [mm]	300	D <sub>1</sub> [mm]	≈ 805
Weight [kg]	≈ 1186	r <sub>1,2</sub> [mm]	9.5



### Mating dimensions

d <sub>a,min</sub> [mm]	1127
D <sub>a,max</sub> [mm]	839
r <sub>a,max</sub> [mm]	8

### Calculation data

C [kN]	12900
C <sub>0</sub> [kN]	63500
C <sub>u</sub> [kN]	3480
n <sub>th</sub> [min <sup>-1</sup> ]	70
n <sub>g</sub> [min <sup>-1</sup> ]	160