

# 81314M

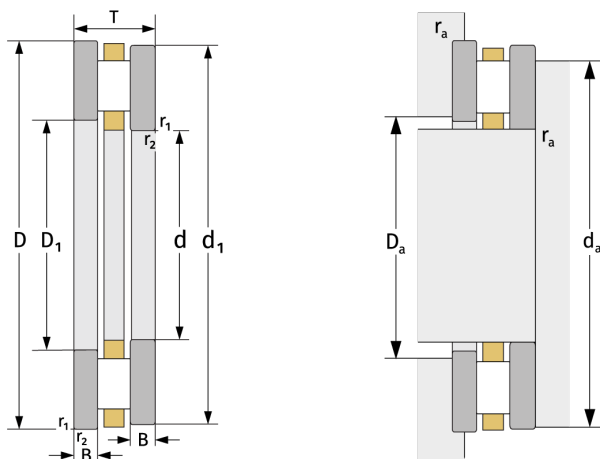
Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	70	B [mm]	10.5
D [mm]	125	$d_1$ [mm]	$\approx 125$
T [mm]	40	$D_1$ [mm]	$\approx 72$
Weight [kg]	$\approx 2.2$	$r_{1,2}$ [mm]	1.1



### Mating dimensions

$d_{a, \min}$ [mm]	118
$D_{a, \max}$ [mm]	74
$r_{a, \max}$ [mm]	1

### Calculation data

C [kN]	271
$C_0$ [kN]	810
$C_u$ [kN]	79.1
$n_{th}$ [ $\text{min}^{-1}$ ]	1186
$n_g$ [ $\text{min}^{-1}$ ]	1900