

# 81284M

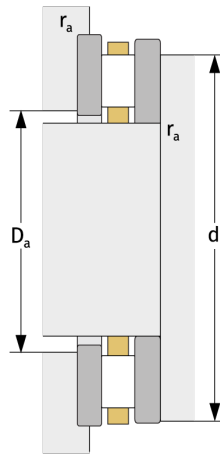
Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	420	B [mm]	39
D [mm]	580	$d_1$ [mm]	≈ 575
T [mm]	130	$D_1$ [mm]	≈ 425
Weight [kg]	≈ 109	$r_{1,2}$ [mm]	5



### Mating dimensions

$d_{a, \min}$ [mm]	559
$D_{a, \max}$ [mm]	442
$r_{a, \max}$ [mm]	4

### Calculation data

C [kN]	2760
$C_0$ [kN]	13500
$C_u$ [kN]	885
$n_{th}$ [ $\text{min}^{-1}$ ]	173
$n_g$ [ $\text{min}^{-1}$ ]	430