

# 81380M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	400	B [mm]	51.5
D [mm]	620	$d_1$ [mm]	≈ 615
T [mm]	175	$D_1$ [mm]	≈ 405
Weight [kg]	≈ 205	$r_{1,2}$ [mm]	6



### Mating dimensions

$d_{a, \min}$ [mm]	589
$D_{a, \max}$ [mm]	428
$r_{a, \max}$ [mm]	5

### Calculation data

C [kN]	3990
$C_0$ [kN]	17300
$C_u$ [kN]	1130
$n_{th}$ [min <sup>-1</sup> ]	177
$n_g$ [min <sup>-1</sup> ]	350