

# 81164M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	320	B [mm]	19
D [mm]	400	$d_1$ [mm]	≈ 396
T [mm]	63	$D_1$ [mm]	≈ 324
Weight [kg]	≈ 18.8	$r_{1,2}$ [mm]	2



### Mating dimensions

$d_{a, \min}$ [mm]	391
$D_{a, \max}$ [mm]	334
$r_{a, \max}$ [mm]	2

### Calculation data

C [kN]	895
$C_0$ [kN]	4770
$C_u$ [kN]	340
$n_{th}$ [ $\text{min}^{-1}$ ]	279
$n_g$ [ $\text{min}^{-1}$ ]	800