

# 81336M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	180	B [mm]	27.5
D [mm]	300	$d_1$ [mm]	≈ 295
T [mm]	95	$D_1$ [mm]	≈ 184
Weight [kg]	≈ 28.3	$r_{1,2}$ [mm]	3



### Mating dimensions

$d_{a, \min}$ [mm]	286
$D_{a, \max}$ [mm]	197
$r_{a, \max}$ [mm]	2.5

### Calculation data

C [kN]	1260
$C_0$ [kN]	4640
$C_u$ [kN]	367
$n_{th}$ [ $\text{min}^{-1}$ ]	437
$n_g$ [ $\text{min}^{-1}$ ]	750