

# 89436M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	180	B [mm]	36.5
D [mm]	360	$d_1$ [mm]	≈ 360
T [mm]	109	$D_1$ [mm]	≈ 184
Weight [kg]	≈ 58	$r_{1,2}$ [mm]	5



### Mating dimensions

$d_{a, \min}$ [mm]	344
$D_{a, \max}$ [mm]	183
$r_{a, \max}$ [mm]	4

### Calculation data

C [kN]	1740
$C_0$ [kN]	8000
$C_u$ [kN]	620
$n_{th}$ [ $\text{min}^{-1}$ ]	363
$n_g$ [ $\text{min}^{-1}$ ]	890