

# 81438M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	190	B [mm]	43
D [mm]	380	$d_1$ [mm]	$\approx 375$
T [mm]	150	$D_1$ [mm]	$\approx 195$
Weight [kg]	$\approx 83.8$	$r_{1,2}$ [mm]	5



### Mating dimensions

$d_{a, \min}$ [mm]	356
$D_{a, \max}$ [mm]	213
$r_{a, \max}$ [mm]	4

### Calculation data

C [kN]	2310
$C_0$ [kN]	7700
$C_u$ [kN]	580
$n_{th}$ [ $\text{min}^{-1}$ ]	384
$n_g$ [ $\text{min}^{-1}$ ]	510