

# 89322M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	110	B [mm]	16.5
D [mm]	190	$d_1$ [mm]	≈ 190
T [mm]	48	$D_1$ [mm]	≈ 113
Weight [kg]	≈ 6.31	$r_{1,2}$ [mm]	2



### Mating dimensions

$d_{a, \min}$ [mm]	181
$D_{a, \max}$ [mm]	114
$r_{a, \max}$ [mm]	2

### Calculation data

C [kN]	410
$C_0$ [kN]	1920
$C_u$ [kN]	172
$n_{th}$ [ $\text{min}^{-1}$ ]	773
$n_g$ [ $\text{min}^{-1}$ ]	2000