

# 81228M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	140	B [mm]	13.5
D [mm]	200	$d_1$ [mm]	≈ 197
T [mm]	46	$D_1$ [mm]	≈ 143
Weight [kg]	≈ 4.83	$r_{1,2}$ [mm]	1.5



### Mating dimensions

$d_{a, \min}$ [mm]	193
$D_{a, \max}$ [mm]	150
$r_{a, \max}$ [mm]	1.5

### Calculation data

C [kN]	401
$C_0$ [kN]	1620
$C_u$ [kN]	141
$n_{th}$ [ $\text{min}^{-1}$ ]	646
$n_g$ [ $\text{min}^{-1}$ ]	1400