

# 89315M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	75	B [mm]	12.5
D [mm]	135	$d_1$ [mm]	$\approx 135$
T [mm]	36	$D_1$ [mm]	$\approx 77$
Weight [kg]	$\approx 2.49$	$r_{1,2}$ [mm]	1.5



### Mating dimensions

$d_{a, \min}$ [mm]	128
$D_{a, \max}$ [mm]	78
$r_{a, \max}$ [mm]	1.5

### Calculation data

C [kN]	223
$C_0$ [kN]	970
$C_u$ [kN]	95.5
$n_{th}$ [ $\text{min}^{-1}$ ]	1124
$n_g$ [ $\text{min}^{-1}$ ]	2800