

# 814/560M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	560	B [mm]	97.5
D [mm]	980	$d_1$ [mm]	≈ 975
T [mm]	335	$D_1$ [mm]	≈ 565
Weight [kg]	≈ 1138	$r_{1,2}$ [mm]	12



### Mating dimensions

$d_{a, \min}$ [mm]	917
$D_{a, \max}$ [mm]	607
$r_{a, \max}$ [mm]	10

### Calculation data

C [kN]	11800
$C_0$ [kN]	49200
$C_u$ [kN]	2890
$n_{th}$ [ $\text{min}^{-1}$ ]	103
$n_g$ [ $\text{min}^{-1}$ ]	170