

# 89452M

Cylindrical Roller Thrust Bearings (single direction, metric)



## Details:

### Main dimensions

d [mm]	260	B [mm]	43.5
D [mm]	480	$d_1$ [mm]	≈ 480
T [mm]	132	$D_1$ [mm]	≈ 265
Weight [kg]	≈ 117	$r_{1,2}$ [mm]	6



### Mating dimensions

$d_{a, \min}$ [mm]	462
$D_{a, \max}$ [mm]	262
$r_{a, \max}$ [mm]	5

### Calculation data

C [kN]	2830
$C_0$ [kN]	14200
$C_u$ [kN]	1010
$n_{th}$ [ $\text{min}^{-1}$ ]	233
$n_g$ [ $\text{min}^{-1}$ ]	680