

89317M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	85	B [mm]	13.5
D [mm]	150	d_1 [mm]	≈ 150
T [mm]	39	D_1 [mm]	≈ 88
Weight [kg]	≈ 3.26	$r_{1,2}$ [mm]	1.5



Mating dimensions

$d_{a, \min}$ [mm]	143
$D_{a, \max}$ [mm]	88
$r_{a, \max}$ [mm]	1.5

Calculation data

C [kN]	272
C_0 [kN]	1220
C_u [kN]	117
n_{th} [min^{-1}]	975
n_g [min^{-1}]	2500