

89318M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	90	B [mm]	13.5
D [mm]	155	d_1 [mm]	≈ 155
T [mm]	39	D_1 [mm]	≈ 93
Weight [kg]	≈ 3.4	$r_{1,2}$ [mm]	1.5



Mating dimensions

$d_{a, \min}$ [mm]	148
$D_{a, \max}$ [mm]	93
$r_{a, \max}$ [mm]	1.5

Calculation data

C [kN]	279
C_0 [kN]	1280
C_u [kN]	122
n_{th} [min^{-1}]	931
n_g [min^{-1}]	2500