

89308M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	40	B [mm]	7.5
D [mm]	78	d_1 [mm]	≈ 78
T [mm]	22	D_1 [mm]	≈ 42
Weight [kg]	≈ 0.54	$r_{1,2}$ [mm]	1



Mating dimensions

$d_{a, \min}$ [mm]	74
$D_{a, \max}$ [mm]	42
$r_{a, \max}$ [mm]	1

Calculation data

C [kN]	85.9
C_0 [kN]	325
C_u [kN]	31.8
n_{th} [min^{-1}]	2047
n_g [min^{-1}]	4800