

81308M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	40	B [mm]	7
D [mm]	78	d_1 [mm]	≈ 78
T [mm]	26	D_1 [mm]	≈ 42
Weight [kg]	≈ 0.59	$r_{1,2}$ [mm]	1



Mating dimensions

$d_{a, \min}$ [mm]	72
$D_{a, \max}$ [mm]	44
$r_{a, \max}$ [mm]	1

Calculation data

C [kN]	108
C_0 [kN]	291
C_u [kN]	28.4
n_{th} [min^{-1}]	2143
n_g [min^{-1}]	3100