

89424M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	120	B [mm]	26
D [mm]	250	d_1 [mm]	≈ 250
T [mm]	78	D_1 [mm]	≈ 123
Weight [kg]	≈ 20.5	$r_{1,2}$ [mm]	4



Mating dimensions

$d_{a, \min}$ [mm]	238
$D_{a, \max}$ [mm]	122
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	920
C_0 [kN]	3910
C_u [kN]	333
n_{th} [min^{-1}]	592
n_g [min^{-1}]	1400