

89324M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	120	B [mm]	18.5
D [mm]	210	d_1 [mm]	≈ 210
T [mm]	54	D_1 [mm]	≈ 123
Weight [kg]	≈ 8.8	$r_{1,2}$ [mm]	2.1



Mating dimensions

$d_{a, \min}$ [mm]	200
$D_{a, \max}$ [mm]	124
$r_{a, \max}$ [mm]	2

Calculation data

C [kN]	520
C_0 [kN]	2460
C_u [kN]	215
n_{th} [min^{-1}]	685
n_g [min^{-1}]	1800