

81168M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	340	B [mm]	19.5
D [mm]	420	d_1 [mm]	≈ 416
T [mm]	64	D_1 [mm]	≈ 344
Weight [kg]	≈ 20.2	$r_{1,2}$ [mm]	2



Mating dimensions

$d_{a, \min}$ [mm]	411
$D_{a, \max}$ [mm]	354
$r_{a, \max}$ [mm]	2

Calculation data

C [kN]	920
C_0 [kN]	5050
C_u [kN]	354
n_{th} [min^{-1}]	262
n_g [min^{-1}]	770