

89418M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	90	B [mm]	20
D [mm]	190	d_1 [mm]	≈ 190
T [mm]	60	D_1 [mm]	≈ 93
Weight [kg]	≈ 9.13	$r_{1,2}$ [mm]	2.1



Mating dimensions

$d_{a, \min}$ [mm]	181
$D_{a, \max}$ [mm]	92
$r_{a, \max}$ [mm]	2

Calculation data

C [kN]	535
C_0 [kN]	2130
C_u [kN]	195
n_{th} [min^{-1}]	878
n_g [min^{-1}]	1800