

81130M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	150	B [mm]	9.5
D [mm]	190	d_1 [mm]	≈ 188
T [mm]	31	D_1 [mm]	≈ 152
Weight [kg]	≈ 2.19	$r_{1,2}$ [mm]	1



Mating dimensions

$d_{a, \min}$ [mm]	185
$D_{a, \max}$ [mm]	157
$r_{a, \max}$ [mm]	1

Calculation data

C [kN]	223
C_0 [kN]	1050
C_u [kN]	90.7
n_{th} [min^{-1}]	652
n_g [min^{-1}]	1800