

81238M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	190	B [mm]	18
D [mm]	270	d_1 [mm]	≈ 267
T [mm]	62	D_1 [mm]	≈ 194
Weight [kg]	≈ 11.8	$r_{1,2}$ [mm]	2



Mating dimensions

$d_{a, \min}$ [mm]	260
$D_{a, \max}$ [mm]	201
$r_{a, \max}$ [mm]	2

Calculation data

C [kN]	705
C_0 [kN]	2940
C_u [kN]	235
n_{th} [min^{-1}]	475
n_g [min^{-1}]	1000