

81460M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	300	B [mm]	55
D [mm]	540	d_1 [mm]	≈ 535
T [mm]	190	D_1 [mm]	≈ 305
Weight [kg]	≈ 200	$r_{1,2}$ [mm]	6



Mating dimensions

$d_{a, \min}$ [mm]	507
$D_{a, \max}$ [mm]	329
$r_{a, \max}$ [mm]	5

Calculation data

C [kN]	4150
C_0 [kN]	15900
C_u [kN]	1090
n_{th} [min^{-1}]	216
n_g [min^{-1}]	360