

81452M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	260	B [mm]	50
D [mm]	480	d_1 [mm]	≈ 475
T [mm]	175	D_1 [mm]	≈ 265
Weight [kg]	≈ 148	$r_{1,2}$ [mm]	6



Mating dimensions

$d_{a, \min}$ [mm]	452
$D_{a, \max}$ [mm]	285
$r_{a, \max}$ [mm]	5

Calculation data

C [kN]	3530
C_0 [kN]	12900
C_u [kN]	915
n_{th} [min^{-1}]	251
n_g [min^{-1}]	400