

81188M

Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	440	B [mm]	24
D [mm]	540	d_1 [mm]	≈ 535
T [mm]	80	D_1 [mm]	≈ 444
Weight [kg]	≈ 40.8	$r_{1,2}$ [mm]	2.1



Mating dimensions

$d_{a, \min}$ [mm]	529
$D_{a, \max}$ [mm]	456
$r_{a, \max}$ [mm]	2

Calculation data

C [kN]	1460
C_0 [kN]	8250
C_u [kN]	545
n_{th} [min^{-1}]	188
n_g [min^{-1}]	590