

81496M

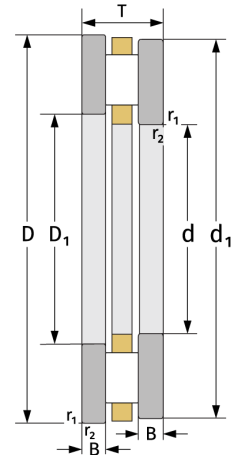
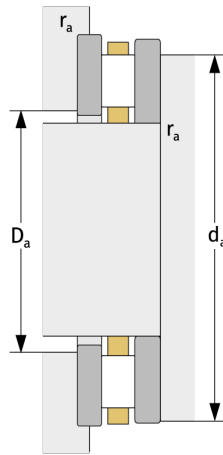
Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

d [mm]	480	B [mm]	82.5
D [mm]	850	d_1 [mm]	≈ 845
T [mm]	290	D_1 [mm]	≈ 485
Weight [kg]	≈ 747	$r_{1,2}$ [mm]	9.5



Mating dimensions

$d_{a, \min}$ [mm]	797
$D_{a, \max}$ [mm]	520
$r_{a, \max}$ [mm]	8

Calculation data

C [kN]	9550
C_0 [kN]	39000
C_u [kN]	2380
n_{th} [min^{-1}]	119
n_g [min^{-1}]	200