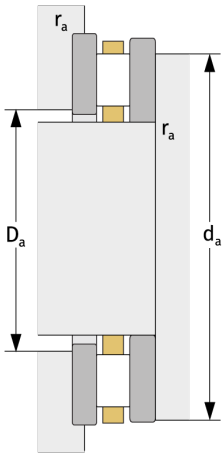
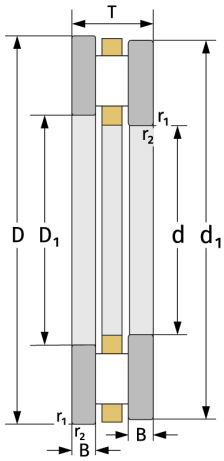
81188M

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