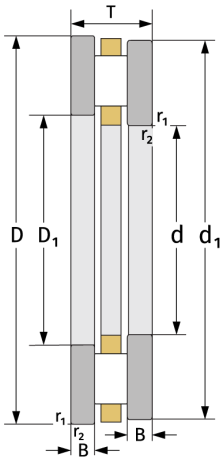
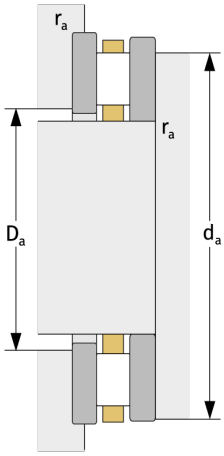
81411M

Cylindrical Roller Thrust Bearings (single direction, metric)

Details:

Main dimensions			
d [mm]	55	B [mm]	14
D [mm]	120	d_1 [mm]	≈ 120
T [mm]	48	D_1 [mm]	≈ 57
Weight [kg]	≈ 2.85	$r_{1,2}$ [mm]	1.5





Mating dimensions	
$d_{a,\,min}$ [mm]	109
$D_{a,\,max}$ [mm]	63
$r_{a,\,max}$ [mm]	1.5

Calculation data	
C [kN]	267
C_0 [kN]	740
C_u [kN]	72
n_{th} [min^{-1}]	1531
n_g [min^{-1}]	1800