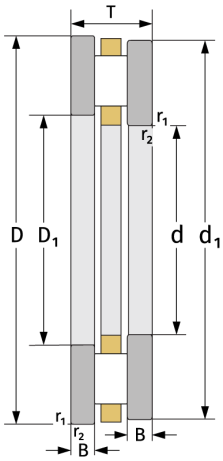
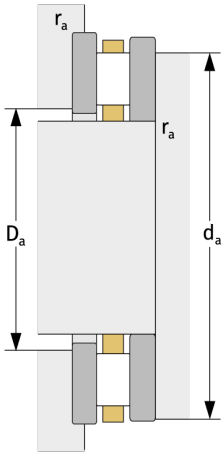
87416M

Cylindrical Roller Thrust Bearings (single direction, metric)

Details:

Main dimensions			
d [mm]	80	B [mm]	14.5
D [mm]	170	d_1 [mm]	≈ 170
T [mm]	41	D_1 [mm]	≈ 83
Weight [kg]	≈ 5.09	$r_{1,2}$ [mm]	2.1





Mating dimensions	
$d_{a,\,min}$ [mm]	162
$D_{a,\,max}$ [mm]	85
$r_{a,\,max}$ [mm]	2

Calculation data	
C [kN]	350
C_0 [kN]	1750
C_u [kN]	165
n_{th} [min^{-1}]	963
n_g [min^{-1}]	2300