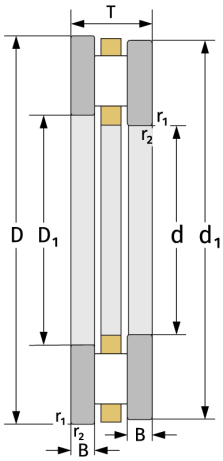
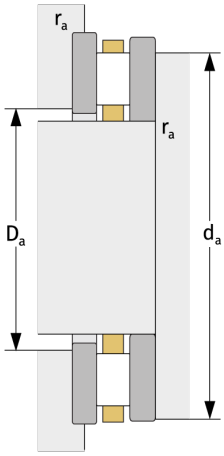
81240M

Cylindrical Roller Thrust Bearings (single direction, metric)

Details:

Main dimensions			
d [mm]	200	B [mm]	18
D [mm]	280	d_1 [mm]	≈ 277
T [mm]	62	D_1 [mm]	≈ 204
Weight [kg]	≈ 12.3	$r_{1,2}$ [mm]	2





Mating dimensions	
$d_{a,\,min}$ [mm]	270
$D_{a,\,max}$ [mm]	211
$r_{a,\,max}$ [mm]	2

Calculation data	
C [kN]	745
C_0 [kN]	3220
C_u [kN]	255
n_{th} [min^{-1}]	434
n_g [min^{-1}]	980