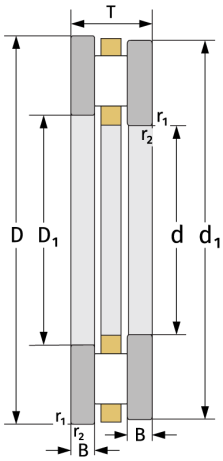
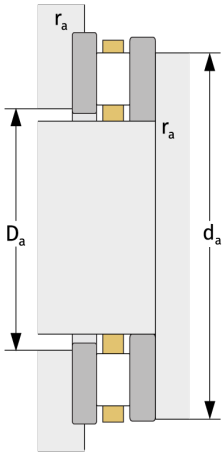
81312M

Cylindrical Roller Thrust Bearings (single direction, metric)

Details:

Main dimensions			
d [mm]	60	B [mm]	9
D [mm]	110	d_1 [mm]	≈ 110
T [mm]	35	D_1 [mm]	≈ 62
Weight [kg]	≈ 1.52	$r_{1,2}$ [mm]	1.1





Mating dimensions	
$d_{a,\,min}$ [mm]	103
$D_{a,\,max}$ [mm]	64
$r_{a,\,max}$ [mm]	1

Calculation data	
C [kN]	220
C_0 [kN]	645
C_u [kN]	62.7
n_{th} [min^{-1}]	1352
n_g [min^{-1}]	2200