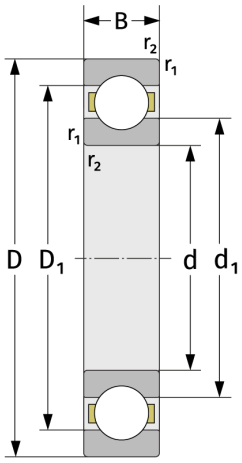
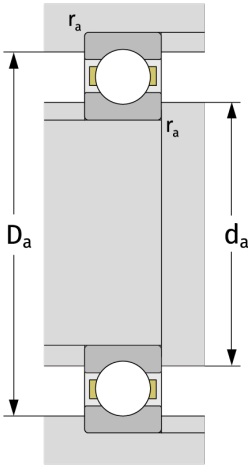
60817M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	85	d_1 [mm]	≈ 93.6
D [mm]	110	D_1 [mm]	≈ 101.6
B [mm]	9	$r_{1,2}$ [mm]	0.3
Weight [kg]	≈ 0.234		





Mating dimensions	
$d_{a,\,min}$ [mm]	87
$D_{a,\,max}$ [mm]	108
$r_{a,\,max}$ [mm]	0.3

Calculation data	
C [kN]	16.4
C_0 [kN]	17.5
C_u [kN]	0.72
n_{th} [min^{-1}]	3932
n_g [min^{-1}]	10000
f_0	16