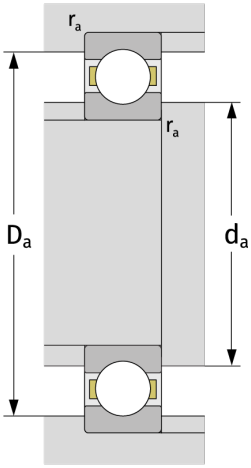
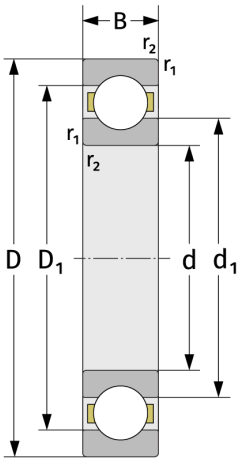
60/710M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	710	d_1 [mm]	≈ 811
D [mm]	1030	D_1 [mm]	≈ 931
B [mm]	140	$r_{1,2}$ [mm]	7.5
Weight [kg]	≈ 400		





Mating dimensions	
$d_{a,\,min}$ [mm]	738
$D_{a,\,max}$ [mm]	1002
$r_{a,\,max}$ [mm]	6

Calculation data	
C [kN]	1010
C_0 [kN]	2340
C_u [kN]	38.7
n_{th} [min^{-1}]	734
n_g [min^{-1}]	850
f_0	16,1