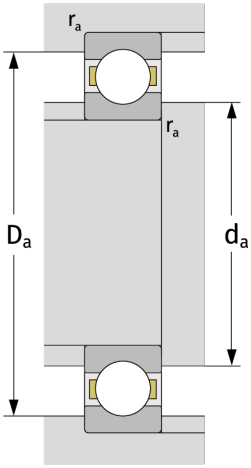
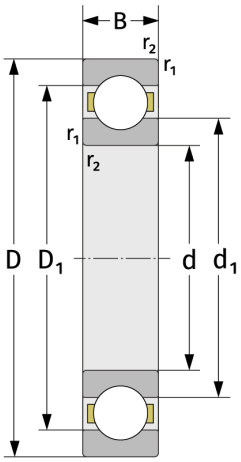
61838M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	190	d_1 [mm]	≈ 205.7
D [mm]	240	D_1 [mm]	≈ 224.7
B [mm]	24	$r_{1,2}$ [mm]	1.5
Weight [kg]	≈ 2.59		





Mating dimensions	
$d_{a,\,min}$ [mm]	197
$D_{a,\,max}$ [mm]	233
$r_{a,\,max}$ [mm]	1.5

Calculation data	
C [kN]	75.3
C_0 [kN]	91.6
C_u [kN]	3.16
n_{th} [min^{-1}]	2717
n_g [min^{-1}]	4400
f_0	16,1