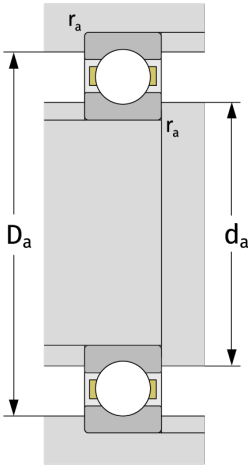
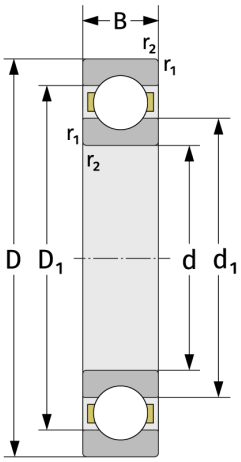
61840M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	200	d_1 [mm]	≈ 215.7
D [mm]	250	D_1 [mm]	≈ 234.7
B [mm]	24	$r_{1,2}$ [mm]	1.5
Weight [kg]	≈ 2.71		





Mating dimensions	
$d_{a,\,min}$ [mm]	207
$D_{a,\,max}$ [mm]	243
$r_{a,\,max}$ [mm]	1.5

Calculation data	
C [kN]	76.4
C_0 [kN]	94.9
C_u [kN]	3.2
n_{th} [min^{-1}]	2575
n_g [min^{-1}]	4200
f_0	16