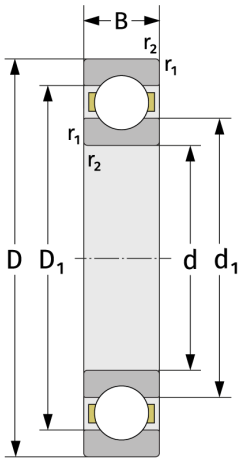
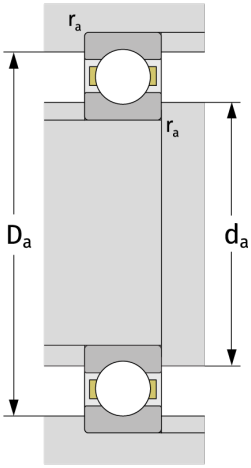
61819M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	95	d_1 [mm]	≈ 103.1
D [mm]	120	D_1 [mm]	≈ 112.1
B [mm]	13	$r_{1,2}$ [mm]	1
Weight [kg]	≈ 0.346		





Mating dimensions	
$d_{a,\,min}$ [mm]	100
$D_{a,\,max}$ [mm]	115
$r_{a,\,max}$ [mm]	1

Calculation data	
C [kN]	19.9
C_0 [kN]	21.3
C_u [kN]	1.06
n_{th} [min^{-1}]	4367
n_g [min^{-1}]	9100
f_0	16