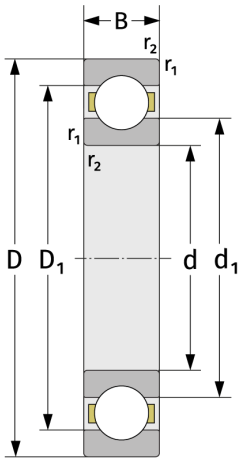
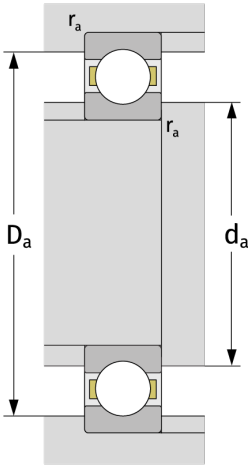
60916M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	80	d_1 [mm]	≈ 90.6
D [mm]	110	D_1 [mm]	≈ 99.6
B [mm]	10	$r_{1,2}$ [mm]	0.6
Weight [kg]	≈ 0.307		





Mating dimensions	
$d_{a,\,min}$ [mm]	83
$D_{a,\,max}$ [mm]	107
$r_{a,\,max}$ [mm]	0.6

Calculation data	
C [kN]	18.9
C_0 [kN]	19.1
C_u [kN]	0.78
n_{th} [min^{-1}]	4313
n_g [min^{-1}]	11000
f_0	16,2