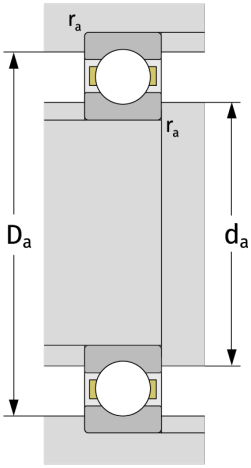
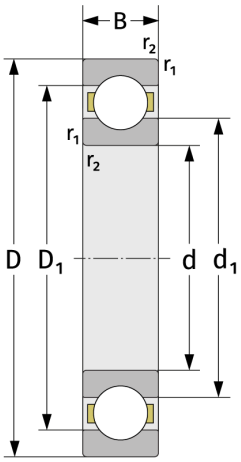
160/850M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	850	d_1 [mm]	≈ 979.9
D [mm]	1220	D_1 [mm]	≈ 1091.9
B [mm]	118		
Weight [kg]	≈ 492	$r_{1,2}$ [mm]	7.5





Mating dimensions	
$d_{a,\,min}$ [mm]	878
$D_{a,\,max}$ [mm]	1192
$r_{a,\,max}$ [mm]	6

Calculation data	
C [kN]	1010
C_0 [kN]	2600
C_u [kN]	39.2
n_{th} [min^{-1}]	541
n_g [min^{-1}]	670
f_0	16,4