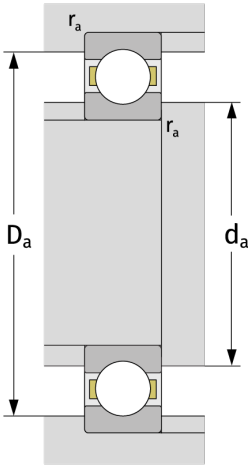
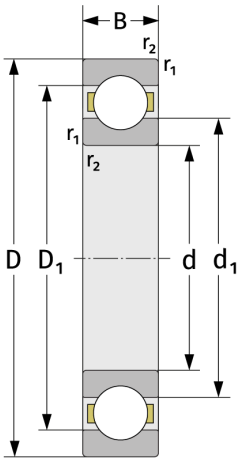
160/630M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	630	d_1 [mm]	≈ 733.7
D [mm]	920	D_1 [mm]	≈ 817.7
B [mm]	92	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 224		





Mating dimensions	
$d_{a,\,min}$ [mm]	653
$D_{a,\,max}$ [mm]	897
$r_{a,\,max}$ [mm]	5

Calculation data	
C [kN]	650
C_0 [kN]	1390
C_u [kN]	24.4
n_{th} [min^{-1}]	761
n_g [min^{-1}]	1000
f_0	16,4