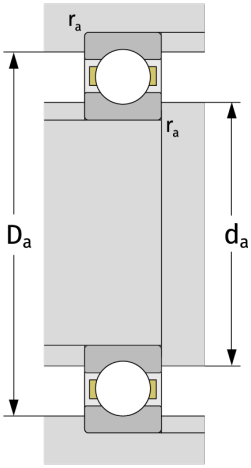
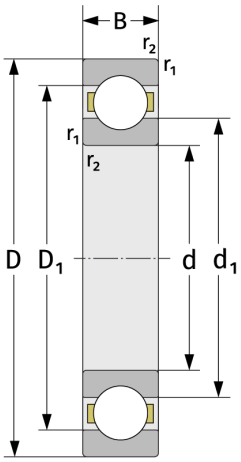
619/750M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	750	d_1 [mm]	≈ 829.7
D [mm]	1000	D_1 [mm]	≈ 921.7
B [mm]	112	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 250		





Mating dimensions	
$d_{a,\,min}$ [mm]	773
$D_{a,\,max}$ [mm]	977
$r_{a,\,max}$ [mm]	5

Calculation data	
C [kN]	785
C_0 [kN]	1840
C_u [kN]	30.3
n_{th} [min^{-1}]	686
n_g [min^{-1}]	850
f_0	16,4