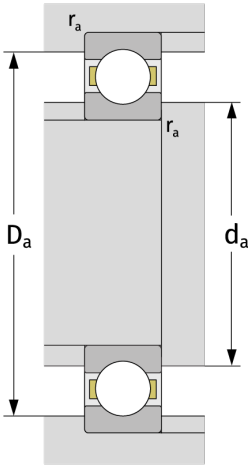
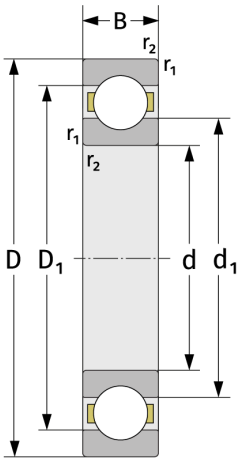
60960M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	300	d_1 [mm]	≈ 341.3
D [mm]	420	D_1 [mm]	≈ 379.3
B [mm]	37	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 17.6		





Mating dimensions	
$d_{a,\,min}$ [mm]	310
$D_{a,\,max}$ [mm]	410
$r_{a,\,max}$ [mm]	2.1

Calculation data	
C [kN]	228
C_0 [kN]	313
C_u [kN]	8.24
n_{th} [min^{-1}]	1672
n_g [min^{-1}]	2500
f_0	16,4