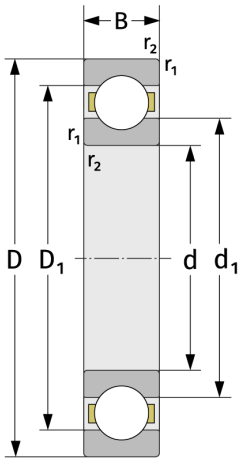
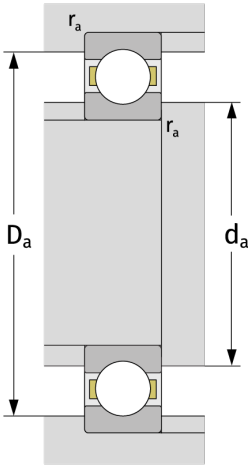
61896M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	480	d_1 [mm]	≈ 517.4
D [mm]	600	D_1 [mm]	≈ 563.4
B [mm]	56	$r_{1,2}$ [mm]	3
Weight [kg]	≈ 36.7		





Mating dimensions	
$d_{a,\,min}$ [mm]	492
$D_{a,\,max}$ [mm]	588
$r_{a,\,max}$ [mm]	2.5

Calculation data	
C [kN]	325
C_0 [kN]	560
C_u [kN]	11.8
n_{th} [min^{-1}]	1113
n_g [min^{-1}]	1600
f_0	16,1