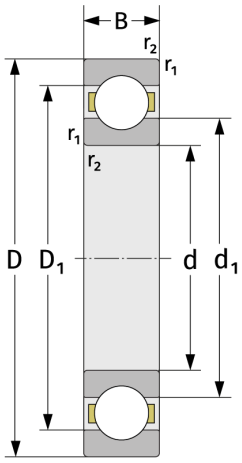
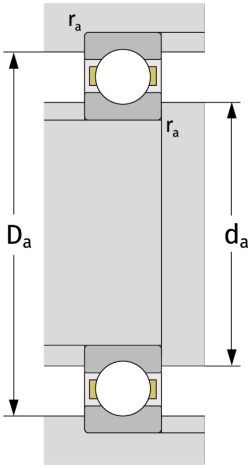
16017M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	85	d_1 [mm]	≈ 101.1
D [mm]	130	D_1 [mm]	≈ 114.1
B [mm]	14	$r_{1,2}$ [mm]	0.6
Weight [kg]	≈ 0.739		





Mating dimensions	
$d_{a,\,min}$ [mm]	88
$D_{a,\,max}$ [mm]	127
$r_{a,\,max}$ [mm]	0.6

Calculation data	
C [kN]	34.1
C_0 [kN]	33.2
C_u [kN]	1.65
n_{th} [min^{-1}]	4437
n_g [min^{-1}]	9100
f_0	16,4