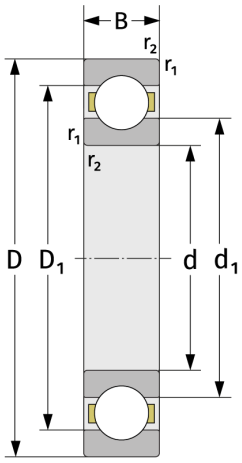
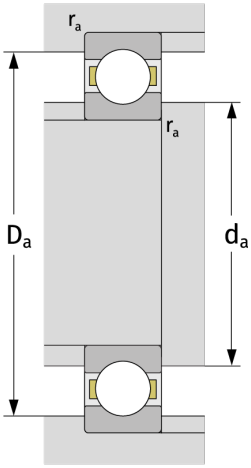
6219M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	95	d_1 [mm]	≈ 117.7
D [mm]	170	D_1 [mm]	≈ 147.7
B [mm]	32	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 3.31		





Mating dimensions	
$d_{a,\,min}$ [mm]	107
$D_{a,\,max}$ [mm]	158
$r_{a,\,max}$ [mm]	2.1

Calculation data	
C [kN]	109
C_0 [kN]	82
C_u [kN]	3.65
n_{th} [min^{-1}]	4971
n_g [min^{-1}]	7300
f_0	14,5