

16022M

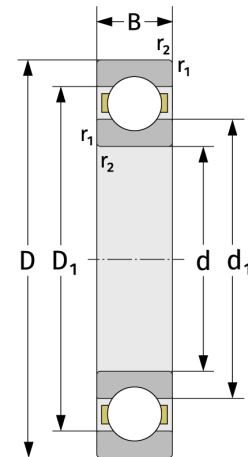
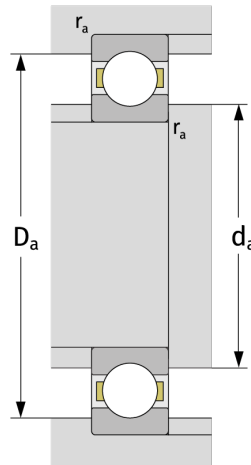
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	110	d_1 [mm]	≈ 131.1
D [mm]	170	D_1 [mm]	≈ 149.1
B [mm]	19	$r_{1,2}$ [mm]	1
Weight [kg]	≈ 1.74		



Mating dimensions

$d_{a, \min}$ [mm]	115
$D_{a, \max}$ [mm]	165
$r_{a, \max}$ [mm]	1

Calculation data

C [kN]	57.6
C_0 [kN]	56.5
C_u [kN]	2.44
n_{th} [min ⁻¹]	3862
n_g [min ⁻¹]	6900
f_0	16,3