

NCF3011V

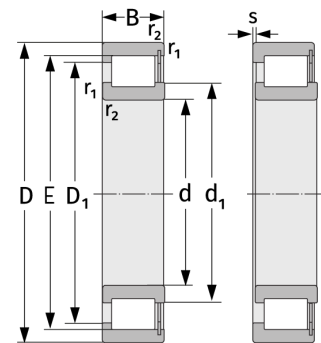
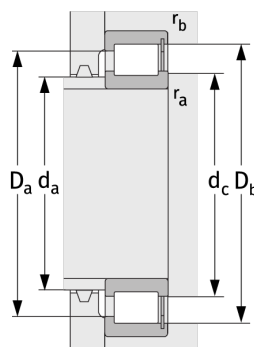
Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	55	d_1 [mm]	≈ 67.5
D [mm]	90	D_1 [mm]	≈ 79.54
B [mm]	26	$r_{1,2}$ [mm]	1.1
Weight [kg]	≈ 0.63	$r_{3,4}$ [mm]	1
E [mm]	83.54	s [mm]	2



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	61	C [kN]	104
$d_{c, \min}$ [mm]	67	C_0 [kN]	140
$D_{a, \max}$ [mm]	84	C_u [kN]	18.4
$D_{b, \max}$ [mm]	84	n_{th} [min^{-1}]	3130
$r_{a, \max}$ [mm]	1	n_g [min^{-1}]	4600
$r_{b, \max}$ [mm]	1		