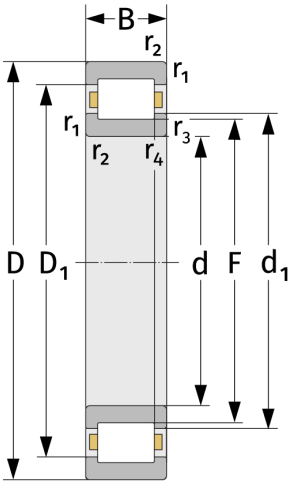
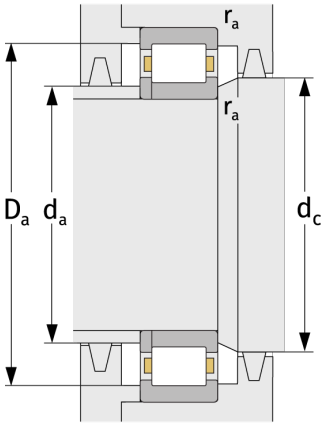
NUP3011M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	55	d_1 [mm]	≈ 67.7
D [mm]	90	D_1 [mm]	≈ 77.3
B [mm]	26	$r_{1,2}$ [mm]	1.1
F [mm]	64.5	$r_{3,4}$ [mm]	1





Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	61	C [kN]	66.4
$d_{c,\,min}$ [mm]	69	C_0 [kN]	90.5
$D_{a,\,max}$ [mm]	84	C_u [kN]	11.9
$r_{a,\,max}$ [mm]	1	n_{th} [min^{-1}]	6953
		n_g [min^{-1}]	11000