

NUP2212E.M3

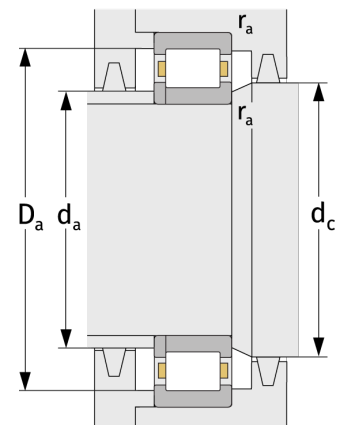
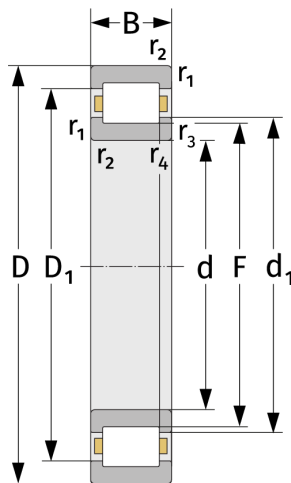
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	60	d_1 [mm]	≈ 77.6
D [mm]	110	D_1 [mm]	≈ 94.4
B [mm]	28	$r_{1,2}$ [mm]	1.5
Weight [kg]	≈ 1.25	$r_{3,4}$ [mm]	1.5
F [mm]	72	s [mm]	2.4



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	69	C [kN]	131
$d_{c, \min}$ [mm]	80	C_0 [kN]	156
$D_{a, \max}$ [mm]	101	C_u [kN]	20.4
$r_{a, \max}$ [mm]	1.5	n_{th} [min^{-1}]	4376
		n_g [min^{-1}]	8500