

NUP1016M3

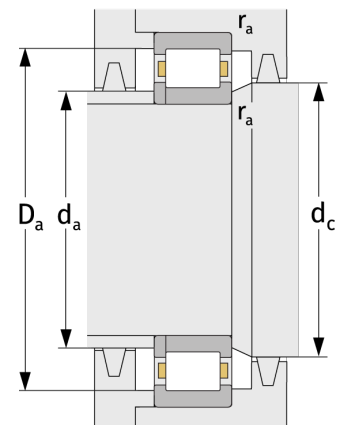
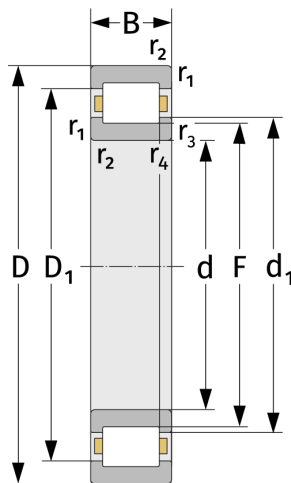
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	80	d_1 [mm]	≈ 95.9
D [mm]	125	D_1 [mm]	≈ 109.1
B [mm]	22	$r_{1,2}$ [mm]	1.1
Weight [kg]	≈ 1.02	$r_{3,4}$ [mm]	1
F [mm]	91.5	s [mm]	3



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	86	C [kN]	77.6
$d_{c, \min}$ [mm]	97	C_0 [kN]	99.4
$D_{a, \max}$ [mm]	119	C_u [kN]	13.4
$r_{a, \max}$ [mm]	1	n_{th} [min ⁻¹]	5008
		n_g [min ⁻¹]	7100