

# NUP1922E.M3

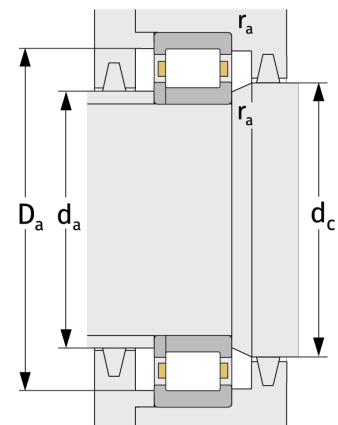
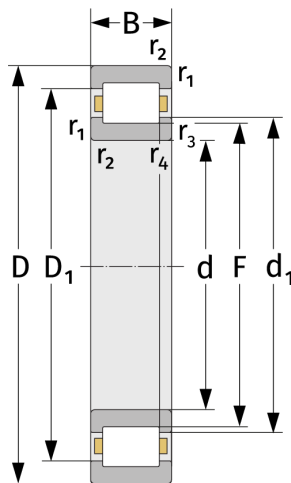
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	110	$d_1$ [mm]	$\approx 124.5$
D [mm]	150	$D_1$ [mm]	$\approx 136.5$
B [mm]	20	$r_{1,2}$ [mm]	1.1
Weight [kg]	$\approx 1.06$	$r_{3,4}$ [mm]	1
F [mm]	120.5	s [mm]	1.6



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	116	C [kN]	88.9
$d_{c, \min}$ [mm]	128	$C_0$ [kN]	139
$D_{a, \max}$ [mm]	144	$C_u$ [kN]	17.4
$r_{a, \max}$ [mm]	1	$n_{th}$ [min <sup>-1</sup> ]	3509
		$n_g$ [min <sup>-1</sup> ]	5600