

# NUP2217E.M3

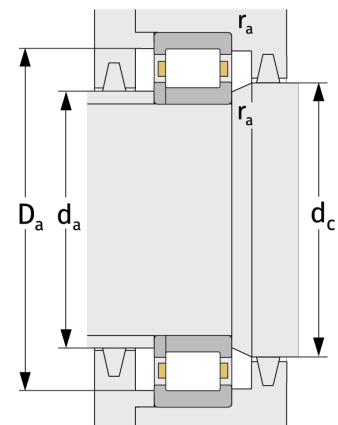
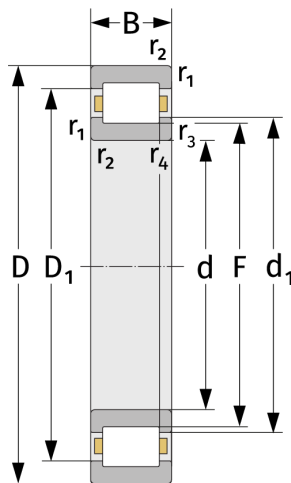
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	85	$d_1$ [mm]	$\approx 107.7$
D [mm]	150	$D_1$ [mm]	$\approx 129.3$
B [mm]	36	$r_{1,2}$ [mm]	2
Weight [kg]	$\approx 2.9$	$r_{3,4}$ [mm]	2
F [mm]	100.5	s [mm]	2.4



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	96	C [kN]	220
$d_{c, \min}$ [mm]	110	$C_0$ [kN]	281
$D_{a, \max}$ [mm]	139	$C_u$ [kN]	36.4
$r_{a, \max}$ [mm]	2	$n_{th}$ [min <sup>-1</sup> ]	3310
		$n_g$ [min <sup>-1</sup> ]	6200