

# NUP230E.M3

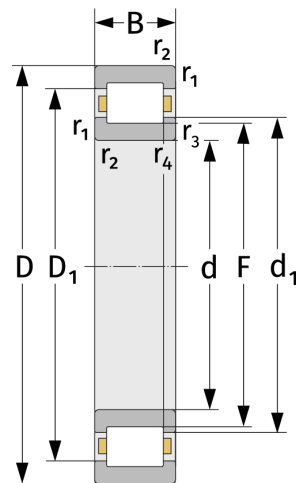
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	150	$d_1$ [mm]	≈ 194
D [mm]	270	$D_1$ [mm]	≈ 230
B [mm]	45	$r_{1,2}$ [mm]	3
Weight [kg]	≈ 12	$r_{3,4}$ [mm]	3
F [mm]	182	s [mm]	3.2



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	164	C [kN]	454
$d_{c, \min}$ [mm]	196	$C_0$ [kN]	605
$D_{a, \max}$ [mm]	256	$C_u$ [kN]	66.2
$r_{a, \max}$ [mm]	2.5	$n_{th}$ [min <sup>-1</sup> ]	2363
		$n_g$ [min <sup>-1</sup> ]	3400