

# NUP3084M3

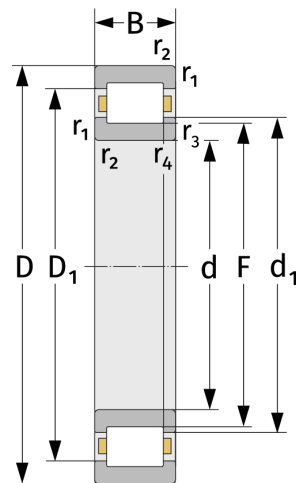
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	420	$d_1$ [mm]	≈ 490
D [mm]	620	$D_1$ [mm]	≈ 550
B [mm]	150	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 168	$r_{3,4}$ [mm]	5
F [mm]	470	s [mm]	12.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	438	C [kN]	2770
$d_{c, \min}$ [mm]	495	$C_0$ [kN]	5750
$D_{a, \max}$ [mm]	602	$C_u$ [kN]	488
$r_{a, \max}$ [mm]	4	$n_{th}$ [ $\text{min}^{-1}$ ]	554
		$n_g$ [ $\text{min}^{-1}$ ]	1300