

# NUP260E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	300	$d_1$ [mm]	≈ 388
D [mm]	540	$D_1$ [mm]	≈ 460
B [mm]	85	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 91.6	$r_{3,4}$ [mm]	5
F [mm]	364	s [mm]	6



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	320	C [kN]	1650
$d_{c, \min}$ [mm]	391	$C_0$ [kN]	2430
$D_{a, \max}$ [mm]	520	$C_u$ [kN]	219
$r_{a, \max}$ [mm]	4	$n_{th}$ [ $\text{min}^{-1}$ ]	910
		$n_g$ [ $\text{min}^{-1}$ ]	1600