

# NUP2952E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	260	$d_1$ [mm]	$\approx 296.4$
D [mm]	360	$D_1$ [mm]	$\approx 327.6$
B [mm]	60	$r_{1,2}$ [mm]	2.1
Weight [kg]	$\approx 19.5$	$r_{3,4}$ [mm]	1.5
F [mm]	286	s [mm]	3.9



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	270.2	C [kN]	690
$d_{c, \min}$ [mm]	300	$C_0$ [kN]	1290
$D_{a, \max}$ [mm]	349.8	$C_u$ [kN]	127
$r_{a, \max}$ [mm]	2.1	$n_{th}$ [ $\text{min}^{-1}$ ]	1361
		$n_g$ [ $\text{min}^{-1}$ ]	2200