

# NUP226E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	130	$d_1$ [mm]	$\approx 164.7$
D [mm]	230	$D_1$ [mm]	$\approx 198.3$
B [mm]	40	$r_{1,2}$ [mm]	3
Weight [kg]	$\approx 7.53$	$r_{3,4}$ [mm]	3
F [mm]	153.5	s [mm]	3.8



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	144	C [kN]	369
$d_{c, \min}$ [mm]	169	$C_0$ [kN]	461
$D_{a, \max}$ [mm]	216	$C_u$ [kN]	52.9
$r_{a, \max}$ [mm]	2.5	$n_{th}$ [ $\text{min}^{-1}$ ]	2809
		$n_g$ [ $\text{min}^{-1}$ ]	4000