

# NUP3930E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	150	$d_1$ [mm]	$\approx 171.4$
D [mm]	210	$D_1$ [mm]	$\approx 190.6$
B [mm]	45	$r_{1,2}$ [mm]	2
Weight [kg]	$\approx 5.17$	$r_{3,4}$ [mm]	1.1
F [mm]	165	s [mm]	2.4



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	158.8	C [kN]	330
$d_{c, \min}$ [mm]	174	$C_0$ [kN]	595
$D_{a, \max}$ [mm]	201.2	$C_u$ [kN]	68
$r_{a, \max}$ [mm]	2	$n_{th}$ [ $\text{min}^{-1}$ ]	2567
		$n_g$ [ $\text{min}^{-1}$ ]	4000