

# NUP2826M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	130	$d_1$ [mm]	$\approx 142.6$
D [mm]	165	$D_1$ [mm]	$\approx 153.4$
B [mm]	22	$r_{1,2}$ [mm]	1.1
Weight [kg]	$\approx 1.16$	$r_{3,4}$ [mm]	0.6
F [mm]	139	s [mm]	2.8



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	136	C [kN]	98.9
$d_{c, \min}$ [mm]	145	$C_0$ [kN]	179
$D_{a, \max}$ [mm]	159	$C_u$ [kN]	21.7
$r_{a, \max}$ [mm]	1	$n_{th}$ [ $\text{min}^{-1}$ ]	2891
		$n_g$ [ $\text{min}^{-1}$ ]	4900