

# NUP1032M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	160	$d_1$ [mm]	≈ 188
D [mm]	240	$D_1$ [mm]	≈ 212
B [mm]	38	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 6.18	$r_{3,4}$ [mm]	1.5
F [mm]	180	s [mm]	5.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	170.2	C [kN]	260
$d_{c, \min}$ [mm]	189	$C_0$ [kN]	384
$D_{a, \max}$ [mm]	229.8	$C_u$ [kN]	42.8
$r_{a, \max}$ [mm]	2.1	$n_{th}$ [ $\text{min}^{-1}$ ]	2936
		$n_g$ [ $\text{min}^{-1}$ ]	3600