

NUP2840M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	200	d_1 [mm]	≈ 218.2
D [mm]	250	D_1 [mm]	≈ 233.8
B [mm]	30	$r_{1,2}$ [mm]	1.5
Weight [kg]	≈ 3.53	$r_{3,4}$ [mm]	1.1
F [mm]	213	s [mm]	3.8



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	207	C [kN]	222
$d_{c, \min}$ [mm]	221	C_0 [kN]	446
$D_{a, \max}$ [mm]	243	C_u [kN]	48.1
$r_{a, \max}$ [mm]	1.5	n_{th} [min^{-1}]	1931
		n_g [min^{-1}]	3100