

NUP3044M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	220	d_1 [mm]	≈ 262
D [mm]	340	D_1 [mm]	≈ 298
B [mm]	90	$r_{1,2}$ [mm]	3
Weight [kg]	≈ 32.4	$r_{3,4}$ [mm]	3
F [mm]	250	s [mm]	8



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	232.4	C [kN]	1010
$d_{c, \min}$ [mm]	267	C_0 [kN]	1830
$D_{a, \max}$ [mm]	327.6	C_u [kN]	185
$r_{a, \max}$ [mm]	2.5	n_{th} [min ⁻¹]	1384
		n_g [min ⁻¹]	2500