

NUP2234E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	170	d_1 [mm]	≈ 220.2
D [mm]	310	D_1 [mm]	≈ 265.8
B [mm]	86	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 30.6	$r_{3,4}$ [mm]	4
F [mm]	205	s [mm]	5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	187	C [kN]	980
$d_{c, \min}$ [mm]	224	C_0 [kN]	1430
$D_{a, \max}$ [mm]	293	C_u [kN]	151
$r_{a, \max}$ [mm]	3	n_{th} [min^{-1}]	1480
		n_g [min^{-1}]	2900