

NUP2034E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	170	d_1 [mm]	≈ 201
D [mm]	260	D_1 [mm]	≈ 231
B [mm]	54	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 10.8	$r_{3,4}$ [mm]	2.1
F [mm]	191	s [mm]	3.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	180.2	C [kN]	495
$d_{c, \min}$ [mm]	205	C_0 [kN]	770
$D_{a, \max}$ [mm]	249.8	C_u [kN]	84.1
$r_{a, \max}$ [mm]	2.1	n_{th} [min ⁻¹]	2285
		n_g [min ⁻¹]	3300