

NUP334E.M3

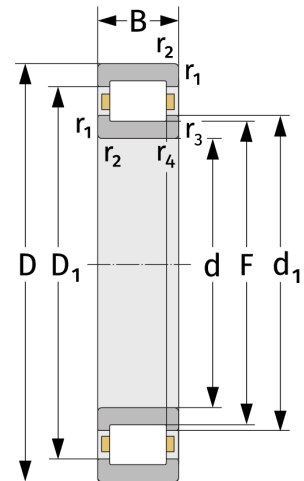
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	170	d_1 [mm]	≈ 238
D [mm]	360	D_1 [mm]	≈ 298
B [mm]	72	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 38.2	$r_{3,4}$ [mm]	4
F [mm]	218	s [mm]	4.8



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	187	C [kN]	950
$d_{c, \min}$ [mm]	241	C_0 [kN]	1180
$D_{a, \max}$ [mm]	343	C_u [kN]	121
$r_{a, \max}$ [mm]	3	n_{th} [min^{-1}]	1660
		n_g [min^{-1}]	2600