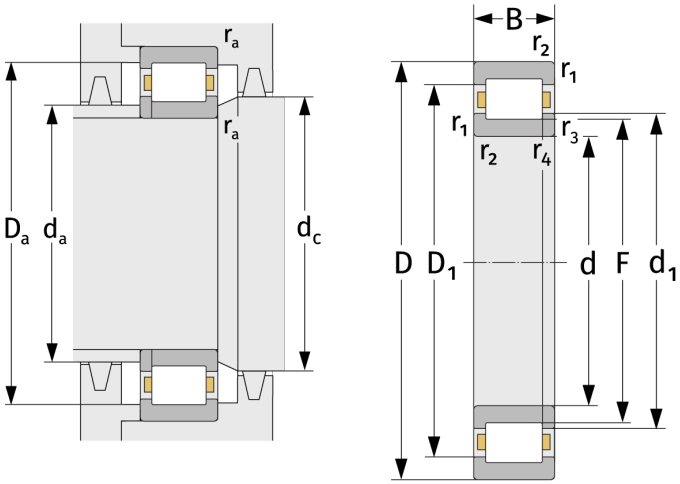
NUP3038M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	190	d_1 [mm]	≈ 225
D [mm]	290	D_1 [mm]	≈ 255
B [mm]	75	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 19	$r_{3,4}$ [mm]	2.1
F [mm]	215		



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	200.2	C [kN]	700
$d_{c,\,min}$ [mm]	228	C_0 [kN]	1250
$D_{a,\,max}$ [mm]	279.8	C_u [kN]	132
$r_{a,\,max}$ [mm]	2.1	n_{th} [min^{-1}]	1782
		n_g [min^{-1}]	2900