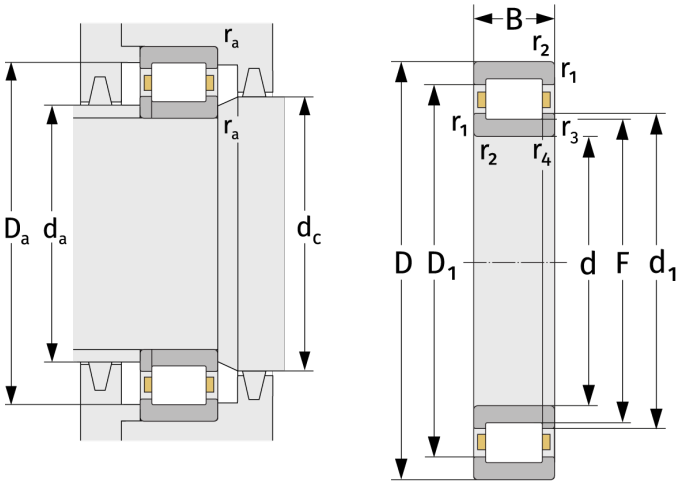
NUP1836M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	180	d_1 [mm]	≈ 196.4
D [mm]	225	D_1 [mm]	≈ 209.6
B [mm]	22	$r_{1,2}$ [mm]	1.1
Weight [kg]	≈ 2	$r_{3,4}$ [mm]	0.6
F [mm]	192		



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	186	C [kN]	122
$d_{c,\,min}$ [mm]	201	C_0 [kN]	225
$D_{a,\,max}$ [mm]	219	C_u [kN]	25
$r_{a,\,max}$ [mm]	1	n_{th} [min^{-1}]	2213
		n_g [min^{-1}]	3500