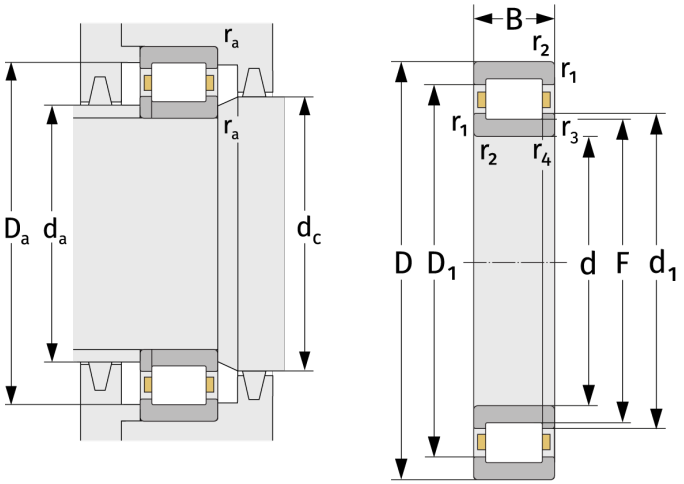
NUP1838M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	190	d_1 [mm]	≈ 208.2
D [mm]	240	D_1 [mm]	≈ 223.8
B [mm]	24	$r_{1,2}$ [mm]	1.5
Weight [kg]	≈ 2	$r_{3,4}$ [mm]	1.1
F [mm]	203		



Mating dimensions	
$d_{a,\,min}$ [mm]	197
$d_{c,\,min}$ [mm]	211
$D_{a,\,max}$ [mm]	233
$r_{a,\,max}$ [mm]	1.5

Calculation data	
C [kN]	156
C_0 [kN]	280
C_u [kN]	30.5
n_{th} [min^{-1}]	2131
n_g [min^{-1}]	3300