

NUP415M3

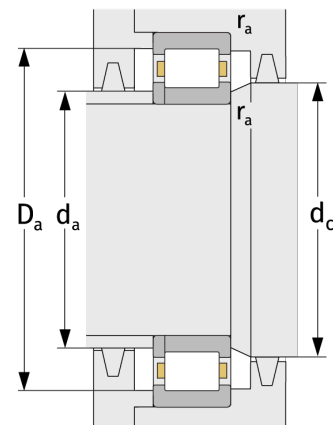
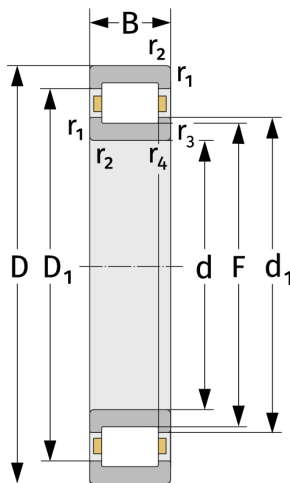
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	75	d_1 [mm]	≈ 115.7
D [mm]	190	D_1 [mm]	≈ 149.3
B [mm]	45	$r_{1,2}$ [mm]	3
Weight [kg]	≈ 7.18	$r_{3,4}$ [mm]	3
F [mm]	104.5	s [mm]	2.5



Mating dimensions

$d_{a, \min}$ [mm]

91

$d_{c, \min}$ [mm]

118

$D_{a, \max}$ [mm]

174

$r_{a, \max}$ [mm]

2.5

Calculation data

C [kN]

285

C_0 [kN]

304

C_u [kN]

38.1

n_{th} [min^{-1}]

4029

n_g [min^{-1}]

5500