

NUP2015E.M3

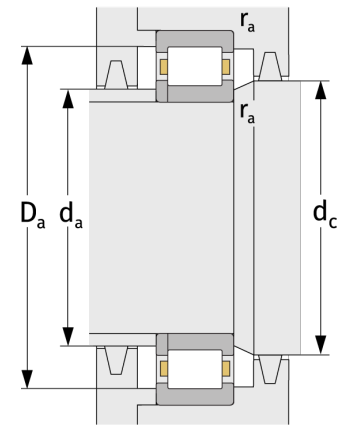
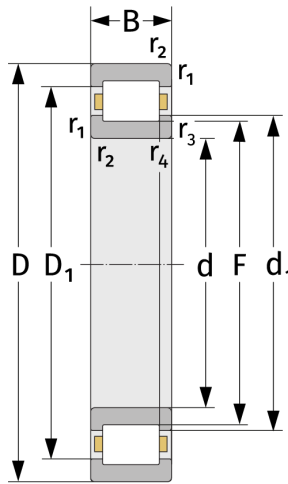
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	75	d_1 [mm]	≈ 88.9
D [mm]	115	D_1 [mm]	≈ 102.1
B [mm]	24	$r_{1,2}$ [mm]	1.1
F [mm]	84.5	$r_{3,4}$ [mm]	1



Mating dimensions

$d_{a, \min}$ [mm]	81
$d_{c, \min}$ [mm]	91
$D_{a, \max}$ [mm]	109
$r_{a, \max}$ [mm]	1

Calculation data

C [kN]	98.5
C_0 [kN]	132
C_u [kN]	17.3
n_{th} [min^{-1}]	4896
n_g [min^{-1}]	7700