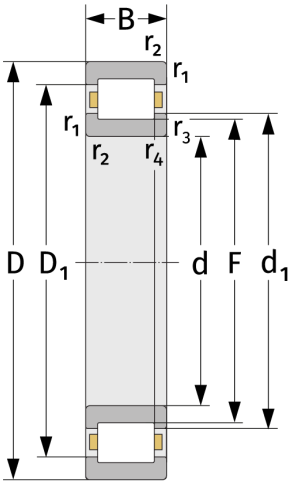
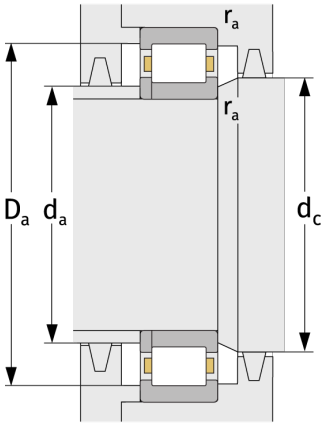
NUP409M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	45	d_1 [mm]	≈ 71.7
D [mm]	120	D_1 [mm]	≈ 93.3
B [mm]	29	$r_{1,2}$ [mm]	2
Weight [kg]	≈ 1.89	$r_{3,4}$ [mm]	2
F [mm]	64.5	s [mm]	1.6





Mating dimensions	
$d_{a,\,min}$ [mm]	58
$d_{c,\,min}$ [mm]	74
$D_{a,\,max}$ [mm]	107
$r_{a,\,max}$ [mm]	2

Calculation data	
C [kN]	125
C_0 [kN]	124
C_u [kN]	16.2
n_{th} [min^{-1}]	5827
n_g [min^{-1}]	8900