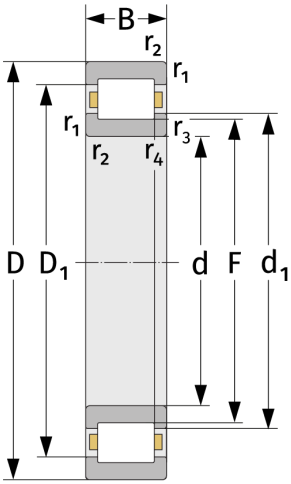
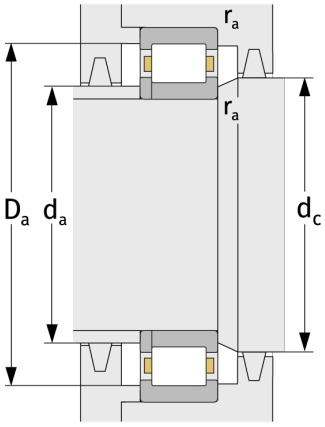
NUP2809M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	45	d_1 [mm]	≈ 50.2
D [mm]	58	D_1 [mm]	≈ 53.8
B [mm]	8	$r_{1,2}$ [mm]	0.3
F [mm]	49	$r_{3,4}$ [mm]	0.2





Mating dimensions	
$d_{a,\,min}$ [mm]	47
$d_{c,\,min}$ [mm]	52
$D_{a,\,max}$ [mm]	56
$r_{a,\,max}$ [mm]	0.3

Calculation data	
C [kN]	10.6
C_0 [kN]	15.4
C_u [kN]	2.01
n_{th} [min^{-1}]	6441
n_g [min^{-1}]	15000