

NUP2988E.M3

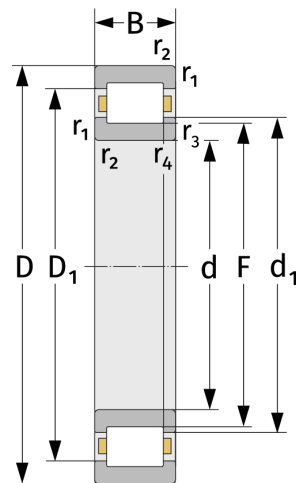
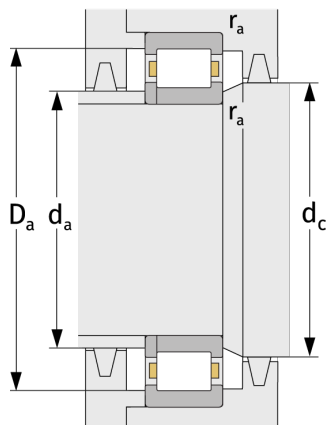
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	440	d_1 [mm]	≈ 496.8
D [mm]	600	D_1 [mm]	≈ 547.2
B [mm]	95	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 84	$r_{3,4}$ [mm]	4
F [mm]	480		



Mating dimensions

$d_{a, \min}$ [mm]	454.6
$d_{c, \min}$ [mm]	500
$D_{a, \max}$ [mm]	585.4
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	1820
C_0 [kN]	3800
C_u [kN]	322
n_{th} [min^{-1}]	631
n_g [min^{-1}]	1300