

NUP2920E.M3

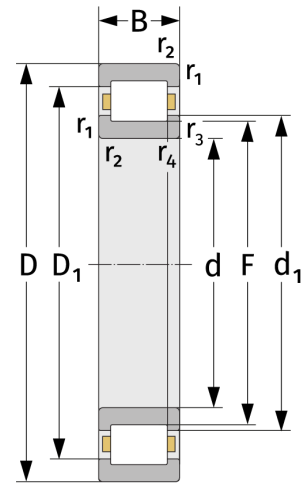
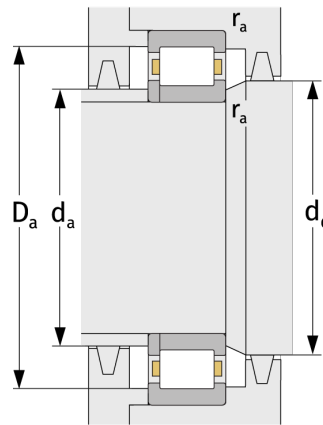
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	100	d_1 [mm]	≈ 114.5
D [mm]	140	D_1 [mm]	≈ 126.5
B [mm]	24	$r_{1,2}$ [mm]	1.1
Weight [kg]	≈ 1	$r_{3,4}$ [mm]	1
F [mm]	110.5		



Mating dimensions

$d_{a, \min}$ [mm]	106
$d_{c, \min}$ [mm]	116
$D_{a, \max}$ [mm]	134
$r_{a, \max}$ [mm]	1

Calculation data

C [kN]	116
C_0 [kN]	188
C_u [kN]	24.2
n_{th} [min^{-1}]	3616
n_g [min^{-1}]	6000