

NUP360E.M3

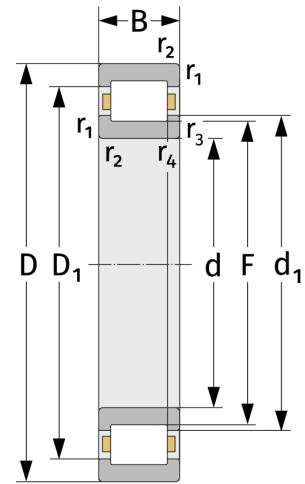
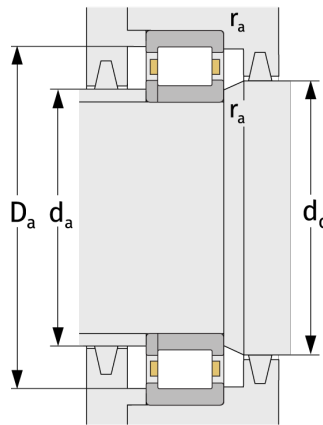
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	300	d_1 [mm]	≈ 422
D [mm]	620	D_1 [mm]	≈ 512
B [mm]	109	$r_{1,2}$ [mm]	7.5
Weight [kg]	≈ 173	$r_{3,4}$ [mm]	7.5
F [mm]	392	s [mm]	7.6



Mating dimensions

$d_{a, \min}$ [mm]	332
$d_{c, \min}$ [mm]	420
$D_{a, \max}$ [mm]	588
$r_{a, \max}$ [mm]	6

Calculation data

C [kN]	2330
C_0 [kN]	3350
C_u [kN]	293
n_{th} [min^{-1}]	731
n_g [min^{-1}]	1400