

NUP2292E.M3

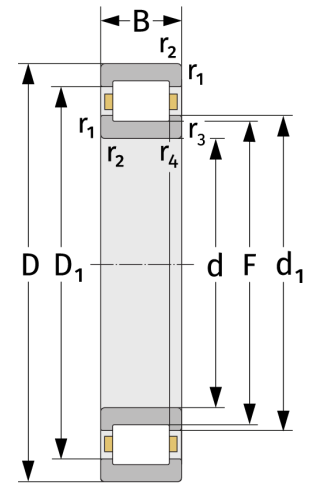
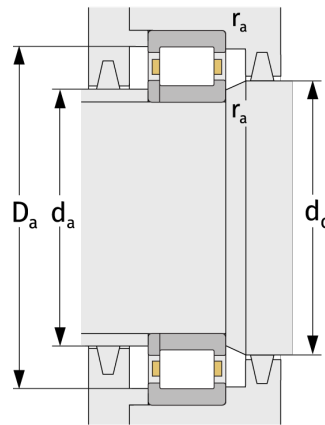
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	460	d_1 [mm]	≈ 586.4
D [mm]	830	D_1 [mm]	≈ 713.6
B [mm]	212	$r_{1,2}$ [mm]	7.5
Weight [kg]	≈ 531	$r_{3,4}$ [mm]	7.5
F [mm]	544		



Mating dimensions

$d_{a, \min}$ [mm]	492
$d_{c, \min}$ [mm]	592
$D_{a, \max}$ [mm]	798
$r_{a, \max}$ [mm]	6

Calculation data

C [kN]	5850
C_0 [kN]	9600
C_u [kN]	762
n_{th} [min^{-1}]	346
n_g [min^{-1}]	930