

NUP20/800E.M3

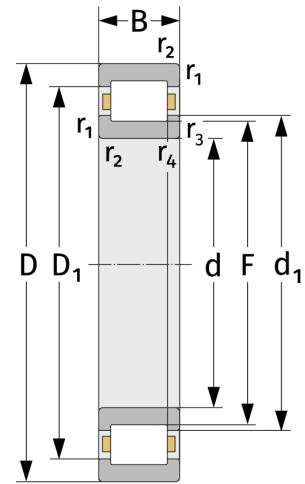
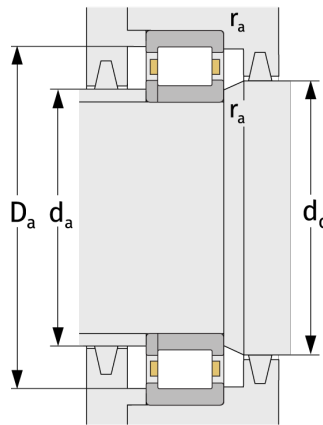
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	800	d_1 [mm]	≈ 923
D [mm]	1150	D_1 [mm]	≈ 1037
B [mm]	200	$r_{1,2}$ [mm]	7.5
Weight [kg]	≈ 723	$r_{3,4}$ [mm]	7.5
F [mm]	885	s [mm]	10



Mating dimensions

$d_{a, \min}$ [mm]	828
$d_{c, \min}$ [mm]	929
$D_{a, \max}$ [mm]	1122
$r_{a, \max}$ [mm]	6

Calculation data

C [kN]	6850
C_0 [kN]	14300
C_u [kN]	1012
n_{th} [min^{-1}]	255
n_g [min^{-1}]	550