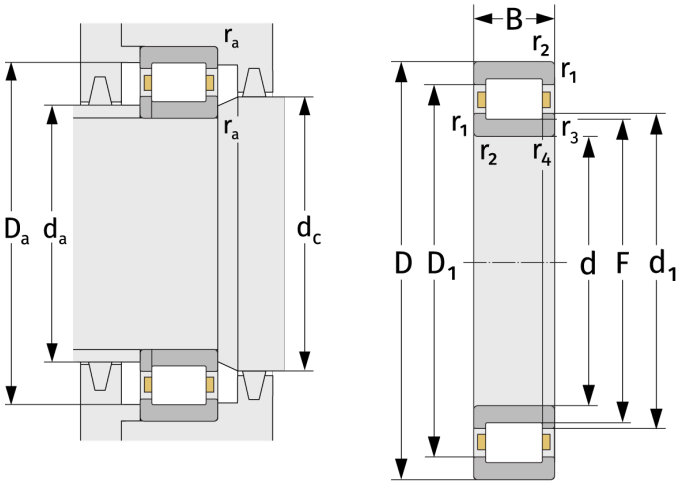
NUP20/800E.M3

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		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	828	C [kN]	6850
$d_{c, min}$ [mm]	929	C_0 [kN]	14300
$D_{a, max}$ [mm]	1122	C_u [kN]	1012
$r_{a, max}$ [mm]	6	n_{th} [min^{-1}]	255
		n_g [min^{-1}]	550