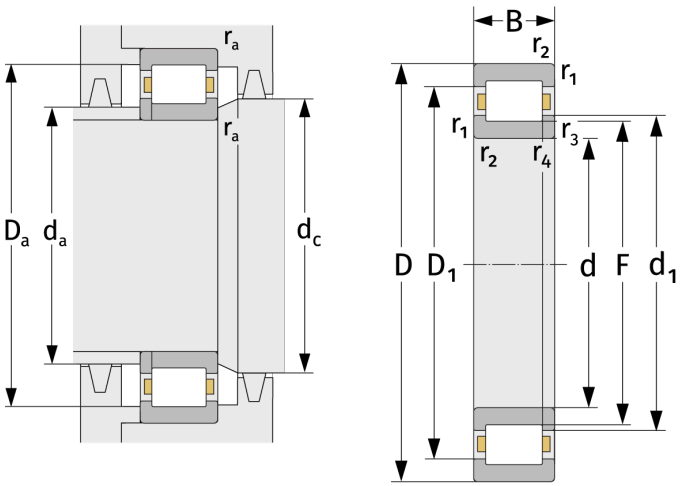
NUP19/630E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	630	d_1 [mm]	≈ 707
D [mm]	850	D_1 [mm]	≈ 779
B [mm]	100	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 166	$r_{3,4}$ [mm]	6
F [mm]	683		



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	653	C [kN]	2310
$d_{c,\,min}$ [mm]	712	C_0 [kN]	4520
$D_{a,\,max}$ [mm]	827	C_u [kN]	347
$r_{a,\,max}$ [mm]	5	n_{th} [min^{-1}]	540
		n_g [min^{-1}]	790