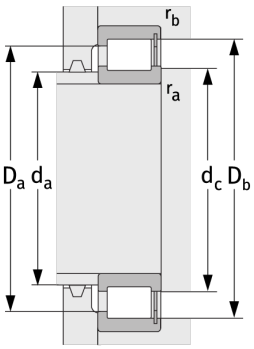
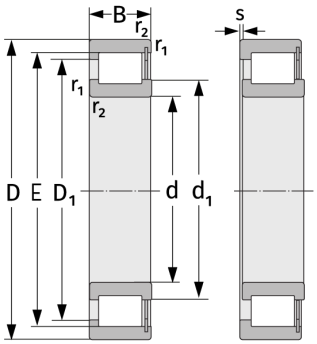
NCF2914V

Cylindrical Roller Bearings (full complement, single row)

Details:

Main dimensions			
d [mm]	70	d_1 [mm]	≈ 79.5
D [mm]	100	D_1 [mm]	≈ 89.1
B [mm]	19	$r_{1,2}$ [mm]	1
Weight [kg]	≈ 0.472	$r_{3,4}$ [mm]	0.6
E [mm]	92.3	s [mm]	1





Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	75	C [kN]	77.5
$d_{c, min}$ [mm]	79	C_0 [kN]	118
$D_{a, max}$ [mm]	95	C_u [kN]	15.5
$D_{b, max}$ [mm]	95	n_{th} [min^{-1}]	2469
$r_{a, max}$ [mm]	1	n_g [min^{-1}]	4000
$r_{b, max}$ [mm]	0.6		