

# NNCF4914V

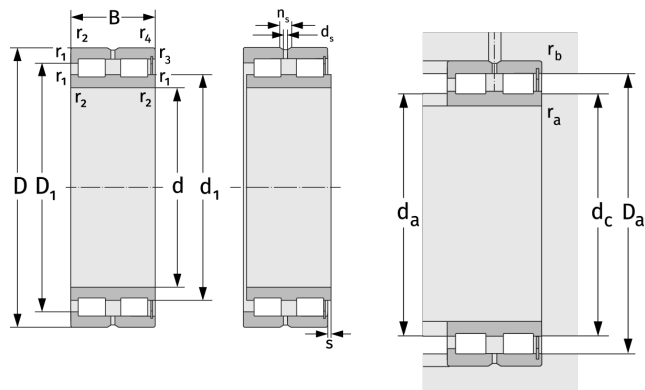
Cylindrical Roller Bearings (full complement, double row)



## Details:

### Main dimensions

d [mm]	70	$d_s$ [mm]	3.2
D [mm]	100	$n_s$ [mm]	4.8
B [mm]	30	$r_{1,2}$ [mm]	1
Weight [kg]	≈ 0.769	$r_{3,4}$ [mm]	1
$d_1$ [mm]	≈ 80.67	s [mm]	1
$D_1$ [mm]	≈ 89.07		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	74.6	C [kN]	108
$d_{c, \text{empf}}$ [mm]	80	$C_0$ [kN]	198
$D_{a, \max}$ [mm]	95.4	$C_u$ [kN]	26
$r_{a, \max}$ [mm]	1	$n_{th}$ [ $\text{min}^{-1}$ ]	2278
$r_{b, \max}$ [mm]	1	$n_g$ [ $\text{min}^{-1}$ ]	4000