

NNCF4916V

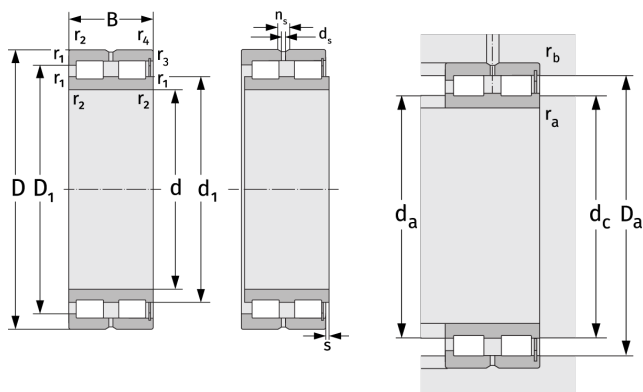
Cylindrical Roller Bearings (full complement, double row)



Details:

Main dimensions

d [mm]	80	d_s [mm]	3.2
D [mm]	110	n_s [mm]	4.8
B [mm]	30	$r_{1,2}$ [mm]	1
Weight [kg]	≈ 0.861	$r_{3,4}$ [mm]	1
d_1 [mm]	≈ 89.58	s [mm]	1
D_1 [mm]	≈ 97.98		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	84.6	C [kN]	114
$d_{c, \text{empf}}$ [mm]	89	C_0 [kN]	221
$D_{a, \max}$ [mm]	105.4	C_u [kN]	29
$r_{a, \max}$ [mm]	1	n_{th} [min^{-1}]	2008
$r_{b, \max}$ [mm]	1	n_g [min^{-1}]	3600