

NNCF4960V

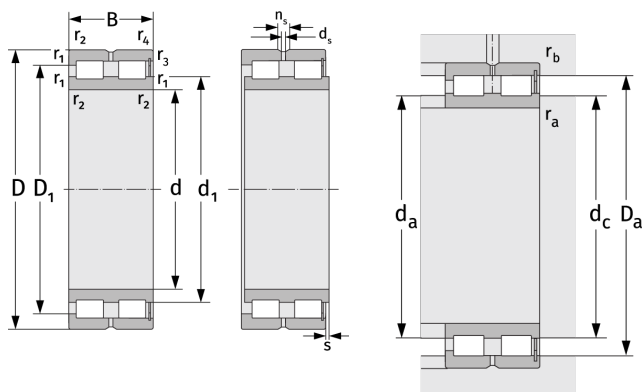
Cylindrical Roller Bearings (full complement, double row)



Details:

Main dimensions

d [mm]	300	d_s [mm]	4.8
D [mm]	420	n_s [mm]	9.5
B [mm]	118	$r_{1,2}$ [mm]	3
Weight [kg]	≈ 52.5	$r_{3,4}$ [mm]	3
d_1 [mm]	≈ 340.71	s [mm]	6
D_1 [mm]	≈ 374.31		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	312.4	C [kN]	1600
$d_{c, \text{empf}}$ [mm]	337	C_0 [kN]	3820
$D_{a, \max}$ [mm]	407.6	C_u [kN]	362
$r_{a, \max}$ [mm]	2.5	n_{th} [min^{-1}]	434
$r_{b, \max}$ [mm]	2.5	n_g [min^{-1}]	850