

# NCF209V

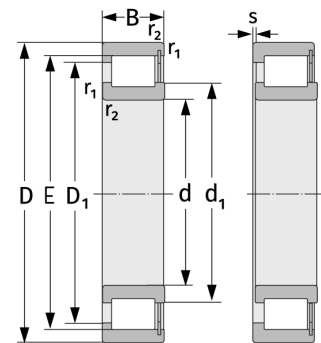
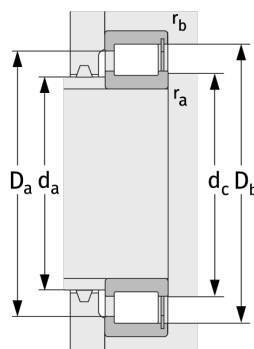
Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	45	$d_1$ [mm]	≈ 58.1
D [mm]	85	$D_1$ [mm]	≈ 70.1
B [mm]	19	$r_{1,2}$ [mm]	1.1
Weight [kg]	≈ 0.473	$r_{3,4}$ [mm]	1.1
E [mm]	74.1	s [mm]	0.3



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	52	C [kN]	60.4
$d_{c, \min}$ [mm]	58	$C_0$ [kN]	66.9
$D_{a, \max}$ [mm]	78	$C_u$ [kN]	8.79
$D_{b, \max}$ [mm]	78	$n_{th}$ [ $\text{min}^{-1}$ ]	3206
$r_{a, \max}$ [mm]	1	$n_g$ [ $\text{min}^{-1}$ ]	5300
$r_{b, \max}$ [mm]	1		