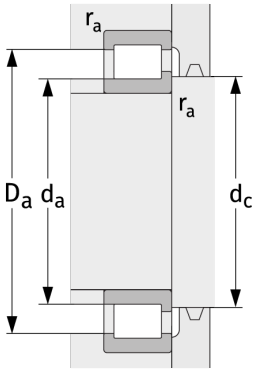
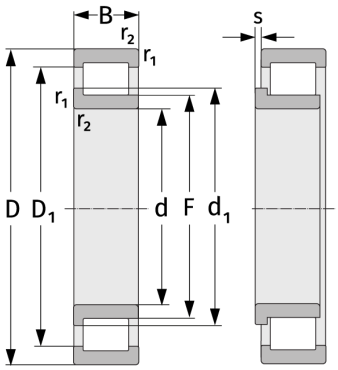
NJG2309VH

Cylindrical Roller Bearings (full complement, single row)

Details:

Main dimensions			
d [mm]	45	d_1 [mm]	≈ 62.5
D [mm]	100	D_1 [mm]	≈ 81.74
B [mm]	36	$r_{1,2}$ [mm]	1.5
Weight [kg]	≈ 1.37	$r_{3,4}$ [mm]	1.5
F [mm]	56.14	s [mm]	3





Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	54	C [kN]	158
$d_{a, max}$ [mm]	55	C_0 [kN]	175
$d_{c, min}$ [mm]	62	C_u [kN]	23
$D_{a, max}$ [mm]	91	n_{th} [min^{-1}]	2969
$r_{a, max}$ [mm]	1.5	n_g [min^{-1}]	4700
$r_{b, max}$ [mm]	1.5		