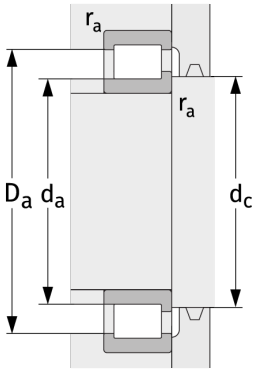
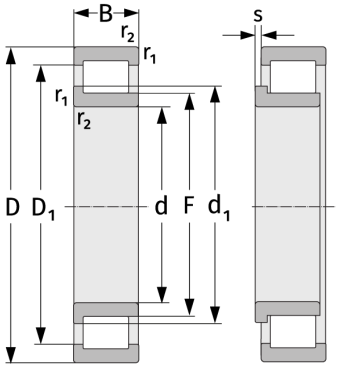
NJG2316VH

Cylindrical Roller Bearings (full complement, single row)

Details:

Main dimensions			
d [mm]	80	d_1 [mm]	≈ 109.5
D [mm]	170	D_1 [mm]	≈ 143.06
B [mm]	58	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 6.31	$r_{3,4}$ [mm]	2.1
F [mm]	98.26	s [mm]	3.5





Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	92	C [kN]	462
$d_{a,\,max}$ [mm]	97	C_0 [kN]	565
$d_{c,\,min}$ [mm]	108	C_u [kN]	72
$D_{a,\,max}$ [mm]	158	n_{th} [min^{-1}]	1840
$r_{a,\,max}$ [mm]	2.1	n_g [min^{-1}]	2600
$r_{b,\,max}$ [mm]	2.1		