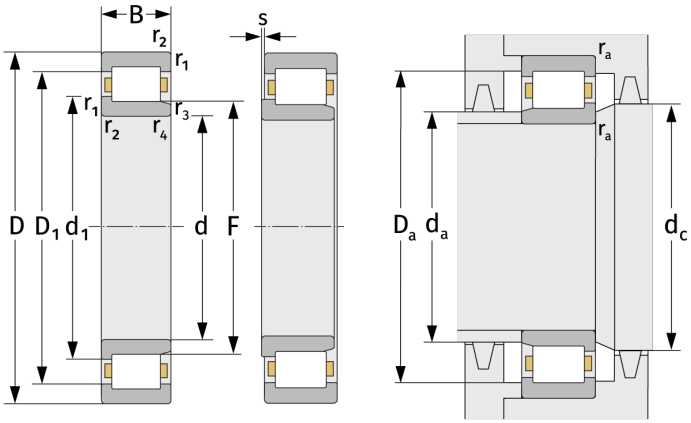
NJ2319E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	95	d_1 [mm]	≈ 132.7
D [mm]	200	D_1 [mm]	≈ 166.3
B [mm]	67	$r_{1,2}$ [mm]	3
Weight [kg]	≈ 10	$r_{3,4}$ [mm]	3
F [mm]	121.5	s [mm]	3.5



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	109	C [kN]	465
$d_{a,\,max}$ [mm]	119	C_0 [kN]	590
$d_{b,\,min}$ [mm]	124	C_u [kN]	71.5
$d_{c,\,min}$ [mm]	135	n_{th} [min^{-1}]	2852
$D_{a,\,max}$ [mm]	186	n_g [min^{-1}]	4800
$r_{a,\,max}$ [mm]	2.5		