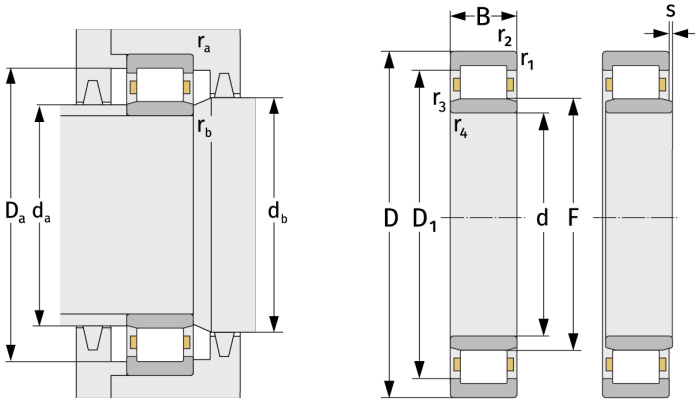
NU3915E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	75	D_1 [mm]	≈ 95.3
D [mm]	105	$r_{1,2}$ [mm]	1
B [mm]	23	$r_{3,4}$ [mm]	0.6
F [mm]	82.5	s [mm]	1.4



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	79.6	C [kN]	85.9
$d_{a, max}$ [mm]	81	C_0 [kN]	137
$d_{b, min}$ [mm]	85	C_u [kN]	17.9
$D_{a, max}$ [mm]	100.4	n_{th} [min^{-1}]	4645
$r_{a, max}$ [mm]	1	n_g [min^{-1}]	8100
$r_{b, max}$ [mm]	0.6		