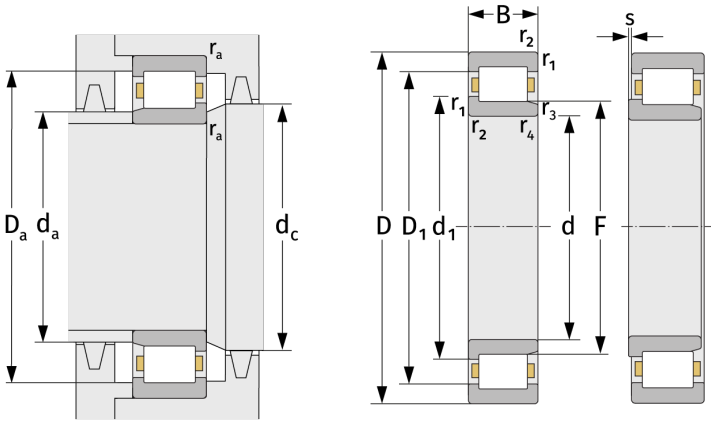
NJ3013M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	65	D_1 [mm]	≈ 87.3
D [mm]	100	$r_{1,2}$ [mm]	1.1
B [mm]	26	$r_{3,4}$ [mm]	1
F [mm]	74.5	s [mm]	3
d_1 [mm]	≈ 77.7		



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	71	C [kN]	70.3
$d_{a,\,max}$ [mm]	73	C_0 [kN]	102
$d_{b,\,min}$ [mm]	76	C_u [kN]	13.3
$d_{c,\,min}$ [mm]	79	n_{th} [min^{-1}]	6030
$D_{a,\,max}$ [mm]	94	n_g [min^{-1}]	8900
$r_{a,\,max}$ [mm]	1		