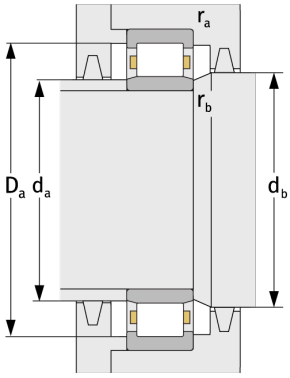
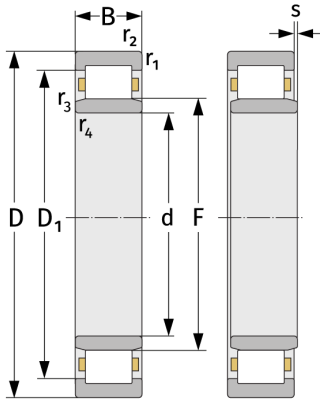
NU2213E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	65	D_1 [mm]	≈ 102.5
D [mm]	120	$r_{1,2}$ [mm]	1.5
B [mm]	31	$r_{3,4}$ [mm]	1.5
Weight [kg]	≈ 1	s [mm]	2.8
F [mm]	78.5		





Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	74	C [kN]	152
$d_{a,\,max}$ [mm]	77	C_0 [kN]	185
$d_{b,\,min}$ [mm]	81	C_u [kN]	24.2
$D_{a,\,max}$ [mm]	111	n_{th} [min^{-1}]	4154
$r_{a,\,max}$ [mm]	1.5	n_g [min^{-1}]	7800
$r_{b,\,max}$ [mm]	1.5		