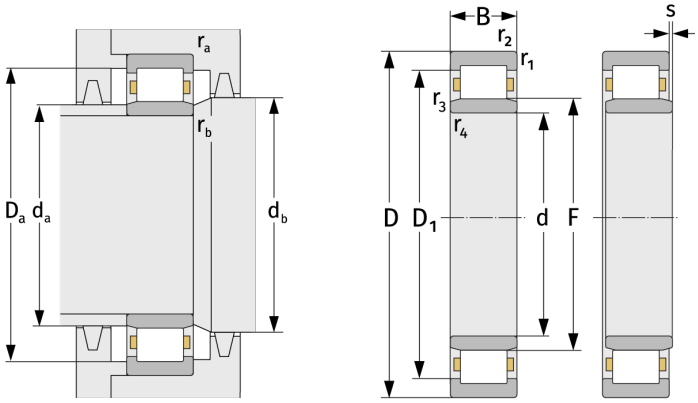
NU411M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	55	D_1 [mm]	≈ 109.2
D [mm]	140	$r_{1,2}$ [mm]	2.1
B [mm]	33	$r_{3,4}$ [mm]	2.1
Weight [kg]	≈ 2	s [mm]	2
F [mm]	77.2		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	69	C [kN]	163
$d_{a, max}$ [mm]	76	C_0 [kN]	170
$d_{b, min}$ [mm]	79	C_u [kN]	22.2
$D_{a, max}$ [mm]	126	n_{th} [min^{-1}]	5026
$r_{a, max}$ [mm]	2.1	n_g [min^{-1}]	7500
$r_{b, max}$ [mm]	2.1		