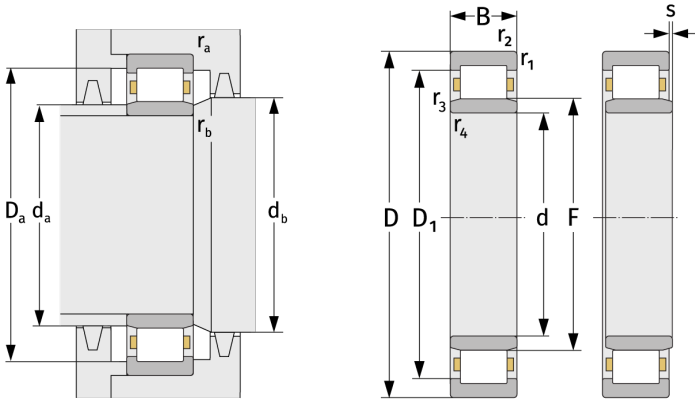
NU1040M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	200	D_1 [mm]	≈ 270.6
D [mm]	310	$r_{1,2}$ [mm]	2.1
B [mm]	51	$r_{3,4}$ [mm]	2.1
Weight [kg]	≈ 13	s [mm]	7.8
F [mm]	229		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	210.2	C [kN]	426
$d_{a, max}$ [mm]	226	C_0 [kN]	655
$d_{b, min}$ [mm]	233	C_u [kN]	67.9
$D_{a, max}$ [mm]	299.8	n_{th} [min^{-1}]	2266
$r_{a, max}$ [mm]	2.1	n_g [min^{-1}]	2800
$r_{b, max}$ [mm]	2.1		