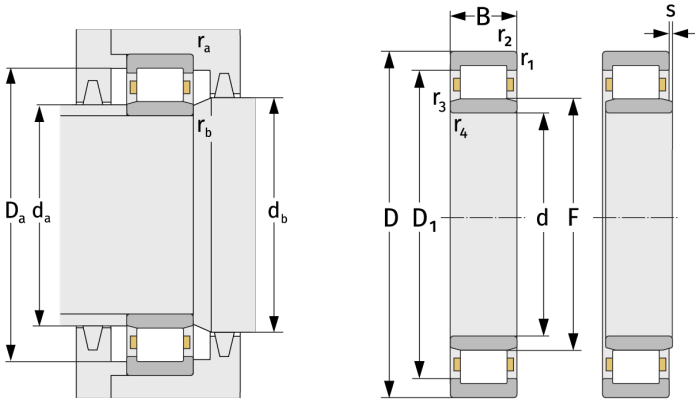
NU3060M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	300	D_1 [mm]	≈ 404
D [mm]	460	$r_{1,2}$ [mm]	4
B [mm]	118	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 75	s [mm]	9.8
F [mm]	340		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	314.6	C [kN]	1740
$d_{a, max}$ [mm]	336	C_0 [kN]	3340
$d_{b, min}$ [mm]	344	C_u [kN]	310
$D_{a, max}$ [mm]	445.4	n_{th} [min^{-1}]	873
$r_{a, max}$ [mm]	3	n_g [min^{-1}]	1800
$r_{b, max}$ [mm]	3		