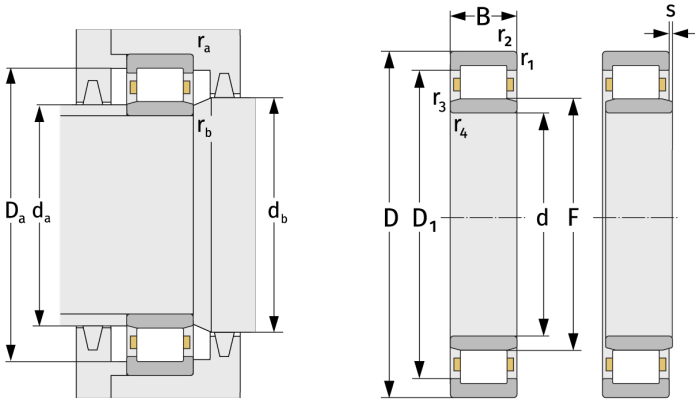
NU2968E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	340	D_1 [mm]	≈ 421.2
D [mm]	460	$r_{1,2}$ [mm]	3
B [mm]	72	$r_{3,4}$ [mm]	3
Weight [kg]	≈ 35	s [mm]	3.9
F [mm]	370		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	352.4	C [kN]	1070
$d_{a, max}$ [mm]	366	C_0 [kN]	2140
$d_{b, min}$ [mm]	374	C_u [kN]	196
$D_{a, max}$ [mm]	447.6	n_{th} [min^{-1}]	929
$r_{a, max}$ [mm]	2.5	n_g [min^{-1}]	1700
$r_{b, max}$ [mm]	2.5		