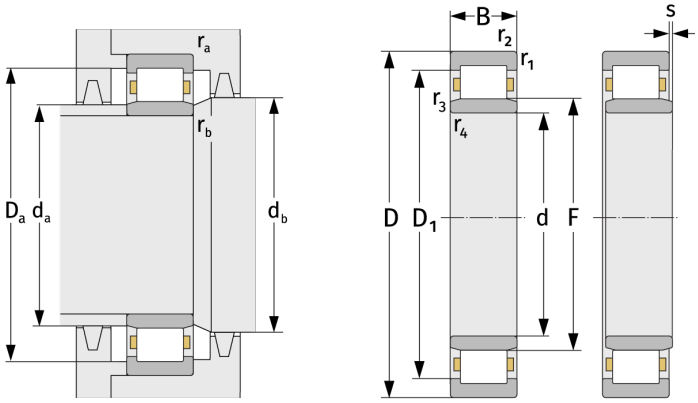
NU2048E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	240	D_1 [mm]	≈ 321.2
D [mm]	360	$r_{1,2}$ [mm]	3
B [mm]	72	$r_{3,4}$ [mm]	3
Weight [kg]	≈ 26	s [mm]	4
F [mm]	270		



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	252.4	C [kN]	910
$d_{a, max}$ [mm]	269	C_0 [kN]	1580
$d_{b, min}$ [mm]	275	C_u [kN]	156
$D_{a, max}$ [mm]	347.6	n_{th} [min^{-1}]	1392
$r_{a, max}$ [mm]	2.5	n_g [min^{-1}]	2300
$r_{b, max}$ [mm]	2.5		