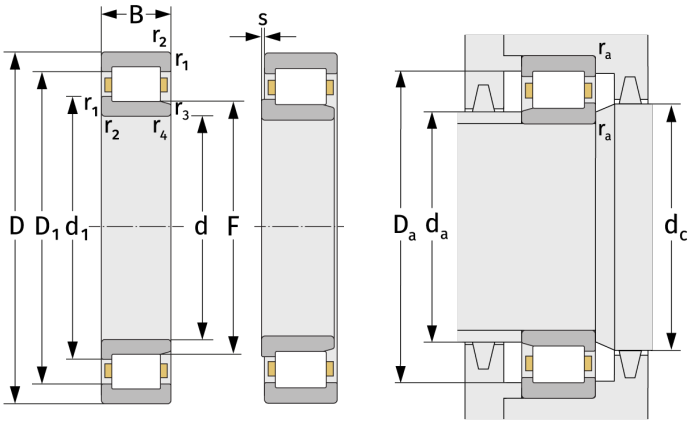
NJ1864M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	320	d_1 [mm]	≈ 349
D [mm]	400	D_1 [mm]	≈ 373
B [mm]	38	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 10	$r_{3,4}$ [mm]	1.5
F [mm]	341	s [mm]	5.5



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	330.2	C [kN]	369
$d_{a,\,max}$ [mm]	338	C_0 [kN]	745
$d_{b,\,min}$ [mm]	344	C_u [kN]	70
$d_{c,\,min}$ [mm]	352	n_{th} [min^{-1}]	1290
$D_{a,\,max}$ [mm]	389.8	n_g [min^{-1}]	1900
$r_{a,\,max}$ [mm]	2.1		