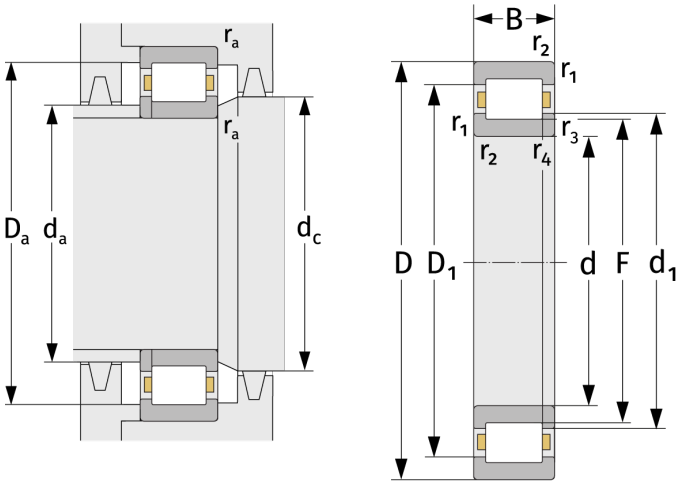
NUP1872M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	360	d_1 [mm]	≈ 389.5
D [mm]	440	D_1 [mm]	≈ 413.5
B [mm]	38	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 12	$r_{3,4}$ [mm]	1.5
F [mm]	381.5		



Mating dimensions	
$d_{a,\,min}$ [mm]	370.2
$d_{c,\,min}$ [mm]	393
$D_{a,\,max}$ [mm]	429.8
$r_{a,\,max}$ [mm]	2.1

Calculation data	
C [kN]	395
C_0 [kN]	840
C_u [kN]	76.9
n_{th} [min^{-1}]	1110
n_g [min^{-1}]	1700