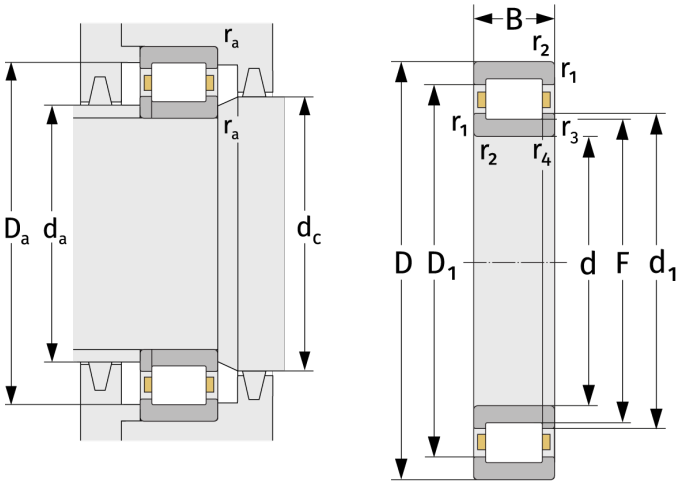
NUP1972E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	360	d_1 [mm]	≈ 402.8
D [mm]	480	D_1 [mm]	≈ 441.2
B [mm]	56	$r_{1,2}$ [mm]	3
Weight [kg]	≈ 28	$r_{3,4}$ [mm]	3
F [mm]	390		



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	372.4	C [kN]	745
$d_{c,\,min}$ [mm]	406	C_0 [kN]	1370
$D_{a,\,max}$ [mm]	467.6	C_u [kN]	123
$r_{a,\,max}$ [mm]	2.5	n_{th} [min^{-1}]	1110
		n_g [min^{-1}]	1600