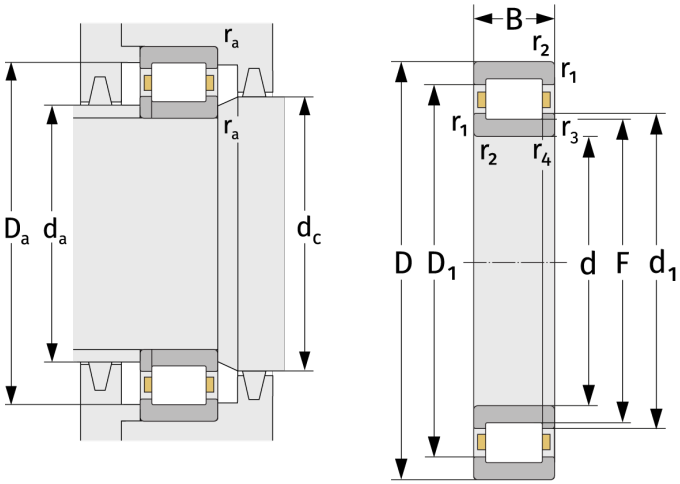
NUP1036M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	180	d_1 [mm]	≈ 215
D [mm]	280	D_1 [mm]	≈ 243.5
B [mm]	46	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 10	$r_{3,4}$ [mm]	2.1
F [mm]	205		



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	190.2	C [kN]	352
$d_{c,\,min}$ [mm]	217	C_0 [kN]	505
$D_{a,\,max}$ [mm]	269.8	C_u [kN]	54.2
$r_{a,\,max}$ [mm]	2.1	n_{th} [min^{-1}]	2587
		n_g [min^{-1}]	3100