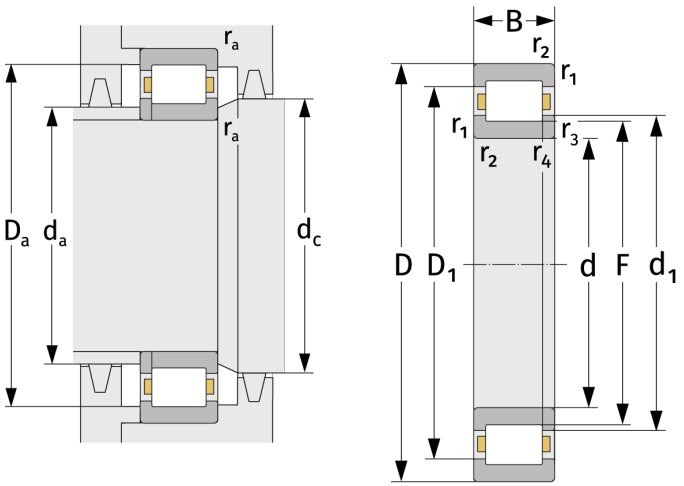
NUP428M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	140	d_1 [mm]	≈ 218.8
D [mm]	360	D_1 [mm]	≈ 281.2
B [mm]	82	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 47	$r_{3,4}$ [mm]	5
F [mm]	198		



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	164	C [kN]	965
$d_{c,\,min}$ [mm]	225	C_0 [kN]	1160
$D_{a,\,max}$ [mm]	336	C_u [kN]	121
$r_{a,\,max}$ [mm]	4	n_{th} [min^{-1}]	1750
		n_g [min^{-1}]	2800