

NUP428M3

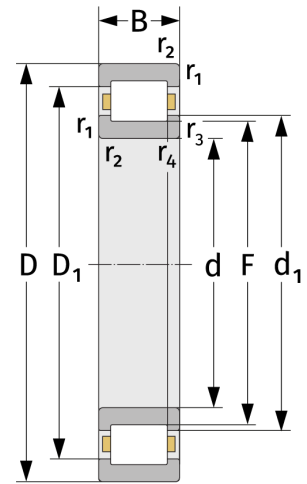
Cylindrical Roller Bearings (single row, with cage)



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]	≈ 47.8	$r_{3,4}$ [mm]	5
F [mm]	198	s [mm]	4



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