

NUP2340E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	200	d_1 [mm]	≈ 278.2
D [mm]	420	D_1 [mm]	≈ 347.8
B [mm]	138	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 100	$r_{3,4}$ [mm]	5
F [mm]	255	s [mm]	7



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	220	C [kN]	1940
$d_{c, \min}$ [mm]	281	C_0 [kN]	2810
$D_{a, \max}$ [mm]	400	C_u [kN]	276
$r_{a, \max}$ [mm]	4	n_{th} [min^{-1}]	983
		n_g [min^{-1}]	2200