

NUP2356E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d_1 [mm]	≈ 385
D [mm]	580	D_1 [mm]	≈ 481
B [mm]	175	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 241	$r_{3,4}$ [mm]	6
F [mm]	353	s [mm]	8.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	306	C [kN]	3360
$d_{c, \min}$ [mm]	387	C_0 [kN]	5050
$D_{a, \max}$ [mm]	554	C_u [kN]	450
$r_{a, \max}$ [mm]	5	n_{th} [min^{-1}]	610
		n_g [min^{-1}]	1600