

NUP268E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	340	d_1 [mm]	≈ 444.6
D [mm]	620	D_1 [mm]	≈ 521.4
B [mm]	92	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 134	$r_{3,4}$ [mm]	6
F [mm]	419	s [mm]	6.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	366	C [kN]	1930
$d_{c, \min}$ [mm]	448	C_0 [kN]	2960
$D_{a, \max}$ [mm]	594	C_u [kN]	256
$r_{a, \max}$ [mm]	5	n_{th} [min^{-1}]	765
		n_g [min^{-1}]	1400