

NUP1092M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	460	d_1 [mm]	≈ 537.6
D [mm]	680	D_1 [mm]	≈ 602.4
B [mm]	100	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 129	$r_{3,4}$ [mm]	6
F [mm]	516	s [mm]	14



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	483	C [kN]	1740
$d_{c, \min}$ [mm]	542	C_0 [kN]	3080
$D_{a, \max}$ [mm]	657	C_u [kN]	254
$r_{a, \max}$ [mm]	5	n_{th} [min^{-1}]	814
		n_g [min^{-1}]	1100