

NUP30/600M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	600	d_1 [mm]	≈ 694.2
D [mm]	870	D_1 [mm]	≈ 775.8
B [mm]	200	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 427	$r_{3,4}$ [mm]	6
F [mm]	667		



Mating dimensions

$d_{a, \min}$ [mm]	623
$d_{c, \min}$ [mm]	699
$D_{a, \max}$ [mm]	847
$r_{a, \max}$ [mm]	5

Calculation data

C [kN]	5050
C_0 [kN]	11200
C_u [kN]	855
n_{th} [min^{-1}]	322
n_g [min^{-1}]	800