

NU10/600M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	600	D_1 [mm]	≈ 775.8
D [mm]	870	$r_{1,2}$ [mm]	6
B [mm]	118	$r_{3,4}$ [mm]	6
Weight [kg]	≈ 236	s [mm]	13.5
F [mm]	667		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	623	C [kN]	2940
$d_{a, \max}$ [mm]	661	C_0 [kN]	5600
$d_{b, \min}$ [mm]	673	C_u [kN]	431
$D_{a, \max}$ [mm]	847	n_{th} [min^{-1}]	538
$r_{a, \max}$ [mm]	5	n_g [min^{-1}]	800
$r_{b, \max}$ [mm]	5		