

NU39/600E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	600	D_1 [mm]	≈ 735.4
D [mm]	800	$r_{1,2}$ [mm]	5
B [mm]	150	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 216	s [mm]	7.7
F [mm]	649		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	618	C [kN]	3470
$d_{a, \max}$ [mm]	644	C_0 [kN]	8100
$d_{b, \min}$ [mm]	654	C_u [kN]	629
$D_{a, \max}$ [mm]	782	n_{th} [min^{-1}]	359
$r_{a, \max}$ [mm]	4	n_g [min^{-1}]	850
$r_{b, \max}$ [mm]	4		