

NU20/600E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	600	D_1 [mm]	≈ 781
D [mm]	870	$r_{1,2}$ [mm]	6
B [mm]	155	$r_{3,4}$ [mm]	6
Weight [kg]	≈ 318	s [mm]	8.5
F [mm]	669		



Mating dimensions

Calculation data

$d_{a, \min}$ [mm]	623	C [kN]	4100
$d_{a, \max}$ [mm]	664	C_0 [kN]	8450
$d_{b, \min}$ [mm]	674	C_u [kN]	648
$D_{a, \max}$ [mm]	847	n_{th} [min^{-1}]	385
$r_{a, \max}$ [mm]	5	n_g [min^{-1}]	790
$r_{b, \max}$ [mm]	5		