

NU1060M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	300	D_1 [mm]	≈ 404
D [mm]	460	$r_{1,2}$ [mm]	4
B [mm]	74	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 43.6	s [mm]	10
F [mm]	340		



Mating dimensions

$d_{a, \min}$ [mm]	314.6
$d_{a, \max}$ [mm]	336
$d_{b, \min}$ [mm]	345
$D_{a, \max}$ [mm]	445.4
$r_{a, \max}$ [mm]	3
$r_{b, \max}$ [mm]	3

Calculation data

C [kN]	925
C_0 [kN]	1490
C_u [kN]	138
n_{th} [min^{-1}]	1378
n_g [min^{-1}]	1800