

NU2052E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	260	D_1 [mm]	≈ 354.8
D [mm]	400	$r_{1,2}$ [mm]	4
B [mm]	82	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 39.4	s [mm]	4.5
F [mm]	294		



Mating dimensions

$d_{a, \min}$ [mm]	274.6
$d_{a, \max}$ [mm]	291
$d_{b, \min}$ [mm]	297
$D_{a, \max}$ [mm]	385.4
$r_{a, \max}$ [mm]	3
$r_{b, \max}$ [mm]	3

Calculation data

C [kN]	1190
C_0 [kN]	2030
C_u [kN]	196
n_{th} [min^{-1}]	1198
n_g [min^{-1}]	2100