

NU2072E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	360	D_1 [mm]	≈ 481.8
D [mm]	540	$r_{1,2}$ [mm]	5
B [mm]	106	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 89.6	s [mm]	5.5
F [mm]	405		



Mating dimensions

$d_{a, \min}$ [mm]	378
$d_{a, \max}$ [mm]	401
$d_{b, \min}$ [mm]	409
$D_{a, \max}$ [mm]	522
$r_{a, \max}$ [mm]	4
$r_{b, \max}$ [mm]	4

Calculation data

C [kN]	1970
C_0 [kN]	3640
C_u [kN]	321
n_{th} [min^{-1}]	766
n_g [min^{-1}]	1500