

NU2322E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	110	D_1 [mm]	≈ 197.4
D [mm]	240	$r_{1,2}$ [mm]	3
B [mm]	80	$r_{3,4}$ [mm]	3
Weight [kg]	≈ 18.6	s [mm]	4.5
F [mm]	143		



Mating dimensions

$d_{a, \min}$ [mm]	124
$d_{a, \max}$ [mm]	140
$d_{b, \min}$ [mm]	145
$D_{a, \max}$ [mm]	226
$r_{a, \max}$ [mm]	2.5
$r_{b, \max}$ [mm]	2.5

Calculation data

C [kN]	690
C_0 [kN]	900
C_u [kN]	104
n_{th} [min^{-1}]	2201
n_g [min^{-1}]	4100