

NU330E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	D_1 [mm]	≈ 265
D [mm]	320	$r_{1,2}$ [mm]	4
B [mm]	65	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 26.5	s [mm]	4.5
F [mm]	193		



Mating dimensions

$d_{a, \min}$ [mm]	167
$d_{a, \max}$ [mm]	190
$d_{b, \min}$ [mm]	195
$D_{a, \max}$ [mm]	303
$r_{a, \max}$ [mm]	3
$r_{b, \max}$ [mm]	3

Calculation data

C [kN]	775
C_0 [kN]	945
C_u [kN]	100
n_{th} [min^{-1}]	1955
n_g [min^{-1}]	3000