

NU426M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	130	D_1 [mm]	≈ 265
D [mm]	340	$r_{1,2}$ [mm]	5
B [mm]	78	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 39.3	s [mm]	4
F [mm]	185		



Mating dimensions

$d_{a, \min}$ [mm]	154
$d_{a, \max}$ [mm]	183
$d_{b, \min}$ [mm]	187
$D_{a, \max}$ [mm]	316
$r_{a, \max}$ [mm]	4
$r_{b, \max}$ [mm]	4

Calculation data

C [kN]	840
C_0 [kN]	980
C_u [kN]	104
n_{th} [min^{-1}]	1969
n_g [min^{-1}]	3000