

NU326E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	130	D_1 [mm]	≈ 231
D [mm]	280	$r_{1,2}$ [mm]	4
B [mm]	58	$r_{3,4}$ [mm]	4
Weight [kg]	≈ 18.2	s [mm]	3.8
F [mm]	167		



Mating dimensions

$d_{a, \min}$ [mm]	147
$d_{a, \max}$ [mm]	164
$d_{b, \min}$ [mm]	169
$D_{a, \max}$ [mm]	263
$r_{a, \max}$ [mm]	3
$r_{b, \max}$ [mm]	3

Calculation data

C [kN]	630
C_0 [kN]	750
C_u [kN]	82.7
n_{th} [min^{-1}]	2332
n_g [min^{-1}]	3400