

NUP226E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	130	d_1 [mm]	≈ 164.7
D [mm]	230	D_1 [mm]	≈ 198.3
B [mm]	40	$r_{1,2}$ [mm]	3
Weight [kg]	≈ 7	$r_{3,4}$ [mm]	3
F [mm]	153.5		



Mating dimensions

$d_{a, \min}$ [mm]	144
$d_{c, \min}$ [mm]	169
$D_{a, \max}$ [mm]	216
$r_{a, \max}$ [mm]	2.5

Calculation data

C [kN]	369
C_0 [kN]	461
C_u [kN]	52.9
n_{th} [min^{-1}]	2809
n_g [min^{-1}]	4000