

NUP3928E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	140	d_1 [mm]	≈ 157.6
D [mm]	190	D_1 [mm]	≈ 174.4
B [mm]	37	$r_{1,2}$ [mm]	1.5
Weight [kg]	≈ 3.19	$r_{3,4}$ [mm]	1.1
F [mm]	152	s [mm]	2.1



Mating dimensions

$d_{a, \min}$ [mm]	147
$d_{c, \min}$ [mm]	160
$D_{a, \max}$ [mm]	183
$r_{a, \max}$ [mm]	1.5

Calculation data

C [kN]	246
C_0 [kN]	434
C_u [kN]	51.1
n_{th} [min^{-1}]	2705
n_g [min^{-1}]	4300