

NUP1030M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	d_1 [mm]	≈ 176.7
D [mm]	225	D_1 [mm]	≈ 197.8
B [mm]	35	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 5.01	$r_{3,4}$ [mm]	1.5
F [mm]	169.5	s [mm]	5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	160.2	C [kN]	199
$d_{c, \min}$ [mm]	179	C_0 [kN]	286
$D_{a, \max}$ [mm]	214.8	C_u [kN]	32.5
$r_{a, \max}$ [mm]	2.1	n_{th} [min^{-1}]	3129
		n_g [min^{-1}]	3800