

NUP3122M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	110	d_1 [mm]	≈ 135
D [mm]	180	D_1 [mm]	≈ 159
B [mm]	56	$r_{1,2}$ [mm]	2
Weight [kg]	≈ 5.93	$r_{3,4}$ [mm]	1.1
F [mm]	127	s [mm]	5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	121	C [kN]	376
$d_{c, \min}$ [mm]	136	C_0 [kN]	560
$D_{a, \max}$ [mm]	169	C_u [kN]	68
$r_{a, \max}$ [mm]	2	n_{th} [min ⁻¹]	3163
		n_g [min ⁻¹]	4900