

NUP1024M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	120	d ₁ [mm]	≈ 141
D [mm]	180	D ₁ [mm]	≈ 159
B [mm]	28	r _{1,2} [mm]	2
Weight [kg]	≈ 2.57	r _{3,4} [mm]	1.1
F [mm]	135	s [mm]	4



Mating dimensions

d _{a, min} [mm]	128.8
d _{c, min} [mm]	143
D _{a, max} [mm]	171.2
r _{a, max} [mm]	2

Calculation data

C [kN]	151
C ₀ [kN]	214
C _u [kN]	25.9
n _{th} [min ⁻¹]	3535
n _g [min ⁻¹]	4800