

N3021M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	105	d ₁ [mm]	≈ 124.7
D [mm]	160	r _{1,2} [mm]	2
B [mm]	41	r _{3,4} [mm]	1.1
Weight [kg]	≈ 3.05	s [mm]	4
E [mm]	145.5		



Mating dimensions

d _{a,min} [mm]	113.8
D _{b,min} [mm]	147
D _{c,max} [mm]	143
r _{a,max} [mm]	2
r _{b,max} [mm]	1

Calculation data

C [kN]	198
C ₀ [kN]	318
C _u [kN]	40
n _{th} [min ⁻¹]	3890
n _g [min ⁻¹]	5500