

N3124M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	120	d ₁ [mm]	≈ 148.8
D [mm]	200	r _{1,2} [mm]	2
B [mm]	62	r _{3,4} [mm]	1.1
Weight [kg]	≈ 7.98	s [mm]	5.5
E [mm]	184		



Mating dimensions

d _{a,min} [mm]	131
D _{b,min} [mm]	186
D _{c,max} [mm]	182
r _{a,max} [mm]	2
r _{b,max} [mm]	1

Calculation data

C [kN]	448
C ₀ [kN]	675
C _u [kN]	80
n _{th} [min ⁻¹]	2792
n _g [min ⁻¹]	4500