

N2922E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	110	d ₁ [mm]	≈ 124.5
D [mm]	150	r _{1,2} [mm]	1.1
B [mm]	24	r _{3,4} [mm]	1
Weight [kg]	≈ 1.26	s [mm]	1.5
E [mm]	140.5		



Mating dimensions

d _{a,min} [mm]	116
D _{b,min} [mm]	142
D _{c,max} [mm]	137
r _{a,max} [mm]	1
r _{b,max} [mm]	1

Calculation data

C [kN]	122
C ₀ [kN]	208
C _u [kN]	26.2
n _{th} [min ⁻¹]	3282
n _g [min ⁻¹]	5600