

N2313E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	65	d ₁ [mm]	≈ 90.9
D [mm]	140	r _{1,2} [mm]	2.1
B [mm]	48	r _{3,4} [mm]	2.1
Weight [kg]	≈ 3.62	s [mm]	5.2
E [mm]	124.5		



Mating dimensions

d _{a,min} [mm]	77
D _{b,min} [mm]	126
D _{c,max} [mm]	122
r _{a,max} [mm]	2.1
r _{b,max} [mm]	2.1

Calculation data

C [kN]	251
C ₀ [kN]	292
C _u [kN]	39.3
n _{th} [min ⁻¹]	4039
n _g [min ⁻¹]	7100