

N2320E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	100	d ₁ [mm]	≈ 140.3
D [mm]	215	r _{1,2} [mm]	3
B [mm]	73	r _{3,4} [mm]	3
Weight [kg]	≈ 13.3	s [mm]	6.1
E [mm]	191.5		



Mating dimensions

Calculation data

d _{a,min} [mm]	114	C [kN]	585
D _{b,min} [mm]	194	C ₀ [kN]	735
D _{c,max} [mm]	187	C _u [kN]	87.2
r _{a,max} [mm]	2.5	n _{th} [min ⁻¹]	2543
r _{b,max} [mm]	2.5	n _g [min ⁻¹]	4500