

N1930E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	d ₁ [mm]	≈ 171.4
D [mm]	210	r _{1,2} [mm]	2
B [mm]	28	r _{3,4} [mm]	1.1
Weight [kg]	≈ 2.94	s [mm]	2.1
E [mm]	197		



Mating dimensions

Calculation data

d _{a,min} [mm]	158.8	C [kN]	197
D _{b,min} [mm]	200	C ₀ [kN]	305
D _{c,max} [mm]	194	C _u [kN]	35
r _{a,max} [mm]	2	n _{th} [min ⁻¹]	2763
r _{b,max} [mm]	1	n _g [min ⁻¹]	4000