

N2030E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	d ₁ [mm]	≈ 176.5
D [mm]	225	r _{1,2} [mm]	2.1
B [mm]	45	r _{3,4} [mm]	1.5
Weight [kg]	≈ 6.31	s [mm]	2.5
E [mm]	208.5		



Mating dimensions

Calculation data

d _{a,min} [mm]	160.2	C [kN]	355
D _{b,min} [mm]	211	C ₀ [kN]	565
D _{c,max} [mm]	206	C _u [kN]	63.9
r _{a,max} [mm]	2.1	n _{th} [min ⁻¹]	2714
r _{b,max} [mm]	1.5	n _g [min ⁻¹]	3800