

N3996E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	480	d ₁ [mm]	≈ 541
D [mm]	650	r _{1,2} [mm]	5
B [mm]	128	r _{3,4} [mm]	5
Weight [kg]	≈ 125	s [mm]	6.7
E [mm]	613		



Mating dimensions

Calculation data

d _{a,min} [mm]	498	C [kN]	2420
D _{b,min} [mm]	617	C ₀ [kN]	5400
D _{c,max} [mm]	609	C _u [kN]	447
r _{a,max} [mm]	4	n _{th} [min ⁻¹]	502
r _{b,max} [mm]	4	n _g [min ⁻¹]	1100