In this supplementary document we show images of a few other explorations related to the orbifold concept, applied to pied-de-poule. The explorations are done using unbleached cotton and machine-embroidery. Later, these models can be styled in different materials and colors.



Figure A1: Torus with button/button-hole closure. Embroidered fabric used for the torus.(C) Loe Feijs.



**Figure A2**: Lady's bag in the form of a twisted pillow (left). The same bag before closing the buttons (right). (C) Loe Feijs.