

What is claimed is:

1. A securing device for securing a first object relative to a second object, the securing device comprising:

a device body having a cross-sectional area, the device body being formed from a material so that the device body exhibits elongation of between six hundred percent and eight hundred percent;

wherein a ratio of the elongation (in percent) to the cross-sectional area (in square millimeters) is between approximately 5:1 and 10:1.

2. The securing device of claim 1 wherein the cross-sectional area of the device body is between approximately thirty square millimeters and two hundred square millimeters.

3. The securing device of claim 1 wherein the cross-sectional area of the device body is between approximately eighty square millimeters and one hundred twenty square millimeters.

4. The securing device of claim 1 wherein the device body has a body thickness of between approximately one millimeter and four millimeters.

5. The securing device of claim 4 wherein the device body has a body width of between approximately thirty millimeters and fifty millimeters.

6. The securing device of claim 1 wherein the material that forms the device body has an average kinetic coefficient of friction of between approximately 1.35 and 1.60 relative to itself.

7. The securing device of claim 1 wherein the device body is formed from the material so that the device body exhibits tensile strength of between four thousand five hundred kPa and nine thousand three hundred kPa; and wherein a ratio of the tensile strength (in kPa) to the cross-sectional area (in square millimeters) is between approximately 50:1 and 85:1.

8. The securing device of claim 1 wherein the material that forms the device body includes thermoplastic elastomers.

9. The securing device of claim 8 wherein the material that forms the device body includes styrene.

10. A securing device for securing a first object relative to a second object, the securing device comprising:

a device body having a cross-sectional area, the device body being formed from a material so that the device body exhibits tensile strength of between four thousand five hundred kPa and nine thousand three hundred kPa; wherein a ratio of the tensile strength (in kPa) to the cross-sectional area (in square millimeters) is between approximately 50:1 and 85:1.

11. The securing device of claim 10 wherein the cross-sectional area of the device body is between approximately thirty square millimeters and two hundred square millimeters.

12. The securing device of claim 10 wherein the cross-sectional area of the device body is between approximately eighty square millimeters and one hundred twenty square millimeters.

13. The securing device of claim 10 wherein the device body has a body thickness of between approximately one millimeter and four millimeters.

14. The securing device of claim 13 wherein the device body has a body width of between approximately thirty millimeters and fifty millimeters.

15. The securing device of claim 10 wherein the material that forms the device body has an average kinetic coefficient of friction of between approximately 1.35 and 1.60 relative to itself.

16. The securing device of claim 10 wherein the device body is formed from a material so that the device body exhibits elongation of between six hundred percent and eight hundred percent.

17. The securing device of claim 10 wherein the material that forms the device body includes thermoplastic elastomers.

18. The securing device of claim 17 wherein the material that forms the device body further includes styrene.

19. A securing device for securing a first object relative to a second object, the securing device comprising:

a device body having a body thickness of between approximately one millimeter and four millimeters, a body width of between approximately thirty millimeters and fifty millimeters, and a cross-sectional area of between approximately thirty square millimeters and one hundred twenty square millimeters, the device body being formed from a material including thermoplastic elastomers so that the device body exhibits elongation of between six hundred percent and eight hundred percent, and so that the device body exhibits tensile strength of between four thousand five hundred kPa and nine thousand three hundred kPa;

wherein a ratio of the elongation (in percent) to the cross-sectional area (in square millimeters) is between approximately 5:1 and 10:1;

wherein a ratio of the tensile strength (in kPa) to the cross-sectional area (in square millimeters) is between approximately 50:1 and 85:1; and

wherein the material that forms the device body has an average kinetic coefficient of friction of between approximately 1.35 and 1.60 relative to itself.

20. The securing device of claim 19 wherein the material that forms the device body further includes styrene.