## **Textile set of instruments**

For the textile worker a set of instruments serves as a toolbox to restore mistakes from preliminary production stages in woven and knitted fabrics. It is often used in raw material receiving control, final inspection of goods, laboratory as well as for construction analysis of textile areas.

Using the textile set of instruments one can easily conduct the following work steps for example in patching and cleaning:

- To resolve and patch yarn knots
- To patch warp and weft thread breakings
- To retighten loose threads
- To excerpt and patch thick or thin threads correctly
- To extract adventive weft thread end or loops
- To remove bolls
- To patch or eliminate nests
- To pry out and equalize tension threads, dilute the ends and patch over
- To remove thread ends
- To examine the construction
- To determine thread count in warp and weft
- To remove extrinsic fibers, pimples and little thick areas
- To clean from foreign objects such as burdocks or little pieces of straw
- To eliminate yarn inequalities in the textile area
- To equalize displacements of threads

The elimination of mistakes in knitted fabrics is called reworking. A prerequisite is the knowledge about the existing textile construction for it can then be resewed exactly.

Reworking or patching only serves the purpose if the mistake is eliminated to be invisible from the outside and the fabric or knitted fabric is classified as a fully regular article.



Picture 1 – Flexuma textile set of instruments

Flexuma set of instruments is delivered in a robust wooden box that besides the textile instruments also has enough room for diverse individual utensils such as textile scissors and markers. Additionally the upright thread counter fits in.

Set of instru- ments	Ord.No. ZB-PBE01e
content	1x weaver's scissors 4", nickelplated, straight 1x ringfinger thread clips 4,5", nickelplated, pointed, straight 1x tweezer, nickelplated, serrated inside 1x burling iron, normal peak 1x cloth picker with awl, width 16 mm 1x thread counter, 6-fold
supplies	wooden box with cover, WxDxH: about 22x8x6 cm
package item	1 piece