

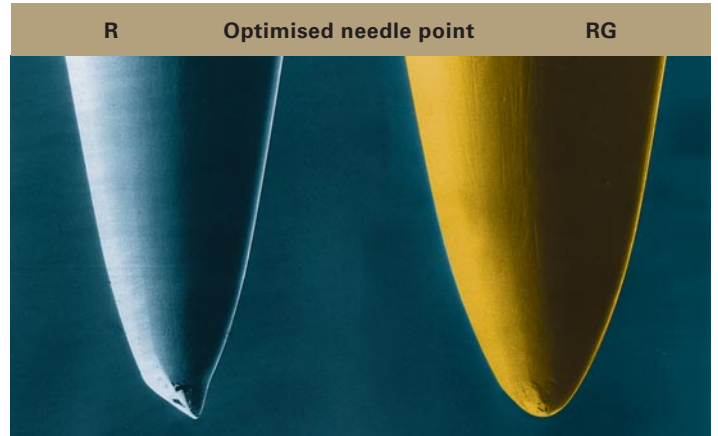
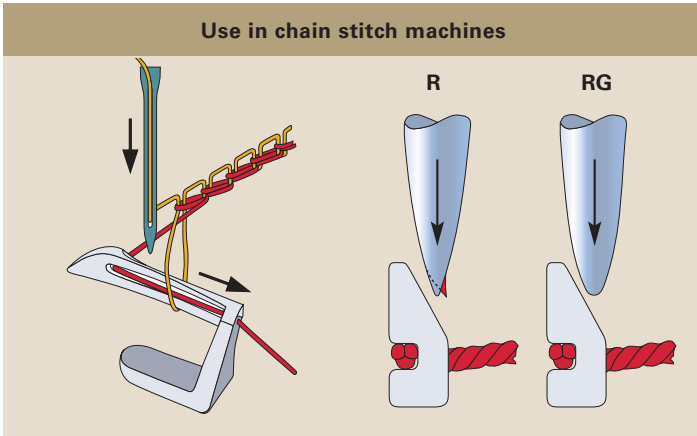


**THE RG-POINT OF GROZ-BECKERT**  
THE ROUND POINT WITH UNIVERSAL  
PROCESSING POSSIBILITIES



Originally designed for the chain stitch process. However since then it has been proven in numerous application areas in the sewing industry.

## THE USE OF THE RG-POINT



The sensitive, sharp R-point is already damaged by contact with the hardened looper backside after a short sewing time. With the light ball point of the RG, especially adapted to the looper back side, this needle remains undamaged for a longer amount of working time.

After a two-hour sewing test, under the same conditions, the following was revealed in multiple magnification:

The R-point shows a compressive strain on one side of the tip and sharp edges. The RG-point of Groz-Beckert shows nearly invisible friction marks and is still able to operate without limitation.

### Advantages

- Less material damage, reduced penetration force
- Less needle deflection (skip stitches, needle breakage)
- Higher process security, with less machine down time

### Variable application possibilities



MULTI-HEAD EMBROIDERY    BUTTON SEWING    CHAIN STITCH    FINE KNITWEAR    BAR TACKING    MULTI-DIRECTIONAL SEWING    ZIGZAG

Long-term tests have shown that the RG-point is the ideal universal point for the following applications:

- Fine knitwear
- Fine to heavy woven fabric (for example jeans)
- Microfibre
- All multi-head embroidery applications
- Multi-directional sewing and bar tacking operations
- Button sewing operations
- Technical textiles

**The special shape leads to a reduced penetration force and thereby protects the sewn fabric. In addition, it prevents the sewing thread from breaking in embroidery, multi-directional and bar tacking operations.**

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