

#### Universal Hand Holder



#### Our hands are our tools. Our surgical tools help to restore hands.

Hand Surgery has particularly developed in the last ten years. Our hands are our tools for every activity we complete in our day. They help us to eat, write, work, dress, create something etc.. To achieve this, proper joint motion, tendon gliding and muscle contraction are necessary. When they are affected by conditions such as arthritis, carpal tunnel syndrome or injuries, our daily life is impacted. To restore their function the surgeon has to deal with different types of tissues.

Hand microsurgeries require professionalism and competence as well as the most precise and delicate surgical instrumentation. Our universal hand holders and retractors enable the surgeon to fixate the hand in any position needed with ball chains of varying lengths or tendon or skin hooks. With the patient's hand positioned firmly, the surgeon can operate precisely and unhindered beneath a microscope with our special nano- and microsurgical instrumentation for hand surgery.





# 14-2021 14-2022 14-2023 14-2024 14-2025 14-2026 14-2027 14-2028 14-2029

### Universal Hand Holder



## Universal Hand Holder and Retractor Set complete with all accessories

Universal Hand Holder and Retractor Set

14-2020	complete with all accessories
14-2021	Hand Table suitable for 14-2020
14-2022	Elevated chain holders, 2 pieces, suitable for 14-2020
14-2023	Chain holders hooks, 2 pieces, suitable for 14-2020
14-2024	Ball chains, 2 pieces, 32 cm, with skin-hooks, suitable for 14-2020
14-2025	Ball chains, 4 pieces, 21cm, with skin-hooks, suitable for 14-2020
14-2026	Ball chains, 2 pieces, 26 cm, for arm and wrist fixation, suitable for 14-2020
14-2027	Tendon hooks, 4 pieces, 5,0 mm width, suitable for 14-2020
14-2028	Sliding hooks, 4 pieces, for the rubber bands, suitable for 14-2020
14-2029	1 set rubber bands (5 pieces) suitable for 14-2020 addional for accessoires:
14-2032	Box, oval, 130 x 100 mm only for accessoires from 14-2020 (not illustrated)

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Hand Surgery



#### Universal Hand Holder and Wound Spreader

14-2051









14-2050 Fixation Hand, Stainless steel 0,8 mm for interoperative Fixation, quickly and easily bent in any direction, with 5 addional fixation possibilites 14-2060 Vickers finger wound spreader 2x2 hooks, blunt 14-2061 Vickers hand/arm wound spreader 2x2 hooks, blunt, with centre blade for hand and carpal tunnel 14-2062 Vickers hand/arm wound spreader 3x3 hooks, blunt, with centre blade for hand and for arm 14-2063 Vickers hand/arm wound spreader blunt, with centre blade, for snapping fingers and small incisions

Fixation Hand, Stainless steel 0,8 mm for interoperative Fixation, quickly and

easily bent in any direction

GEISTER<sup>®</sup>

Hand Surgery



### Reposition System





### Hand Surgery

14-2151

14-2101	Reposition forceps with 2 K-wire pins 0,8 and 1,0 mm Ø, 14,5 cm for percutaneous application
14-2110	Reposition forceps 13,5 cm for reduction of hard to reach fractures
14-2150	Repositions pliers 16 cm, for K-wire Ø 1,6 mm for reduction of scaphoid and lunate

dto. for K-wire Ø 2,0 mm

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Hand Surgery



### Hand Surgery

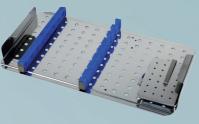


### **Basic Reconstructive Surgery Set**

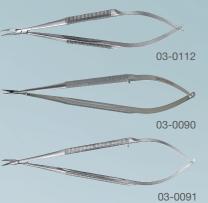
01-1650	Set complete
03-0090	Scissors round handle Ø 8 mm/ Length 150 mm, straight
03-0091	Scissors round handle Ø 8 mm/ Length 150 mm, curved
03-0112	Needle Holder round handle Ø 8 mm/ Length 150 mm, curved
10-3020	Forceps round handle Ø 8 mm/ Length 150 mm, straight
10-3023	Forceps round handle Ø 8 mm/ Length 150 mm, straight Pierce bore Ø 0.3 mm
10-3038	Forceps round handle Ø 8 mm / Length 150 mm, curved
10-3200	Dilator 110 mm, 10° angulated
75-0072	Applying Forceps 140 mm, straight
75-0398	Single Clamps B-2V, 2 pieces/package
75-0400	Single Clamps B-3V, 2 pieces/package
75-0325	Single Clamps HD-SV, 2 pieces/package
75-0416	Double Clamps ABB-2V, 1 piece/package
75-0418 75-0326	Double Clamps ABB-3V, 1 piece/package Double Clamps HD-DV, 1 piece/package
77-0090	Instrument Case 130x230x25 mm
77-0091	Rack for 8 Instruments with Clamp Box

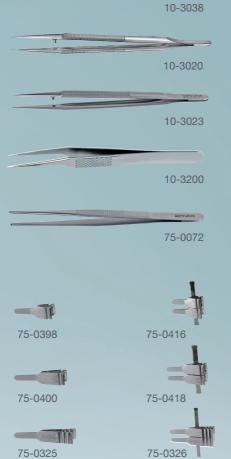






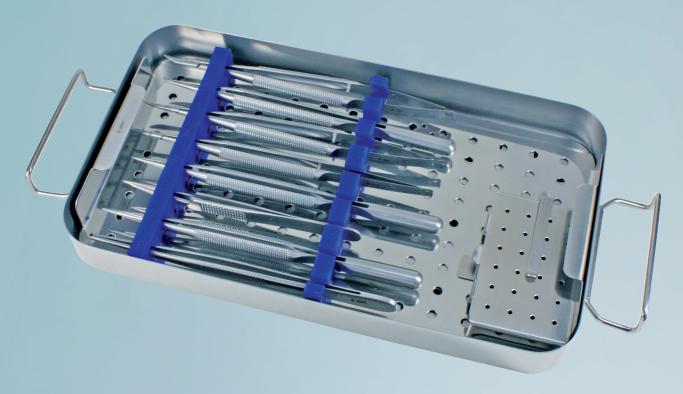
77-0091



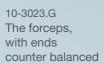


# GEISTER®

# Hand Surgery



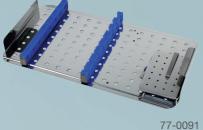
01-1651

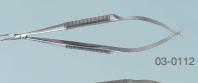


### Reconstructive Surgery Set

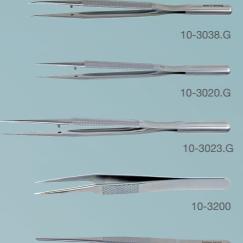














75-0400



75-0412

75-0072

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### **GEISTER Medizintechnik GmbH**

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