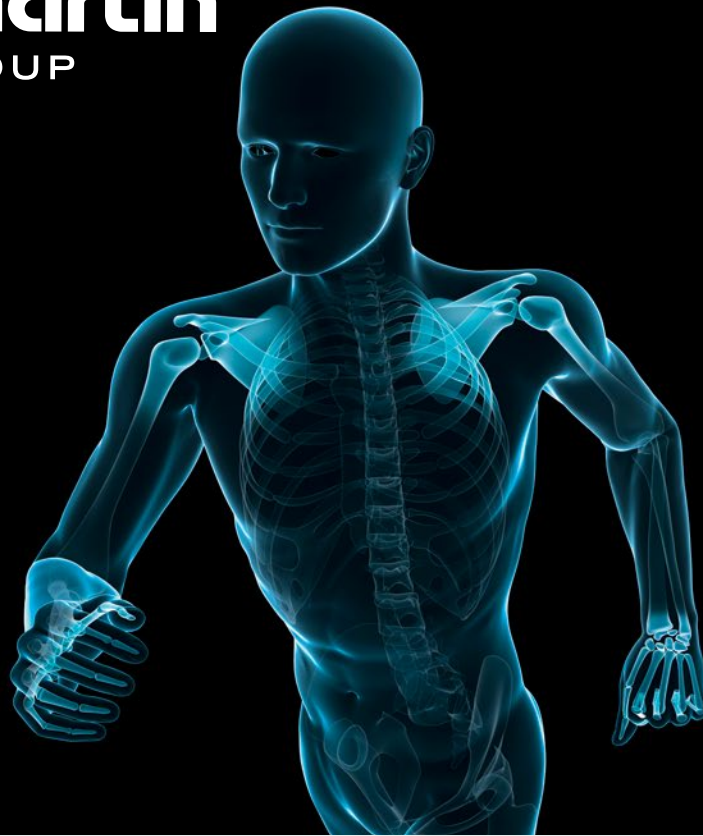




## Produktübersicht Traumatologie

## Product Overview Traumatology



## Inhaltsverzeichnis Table of Contents

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Draht-Sortiment  
Wire Portfolio

5-16

Draht  
Wire

St

Edelstahl  
Stainless steel

10

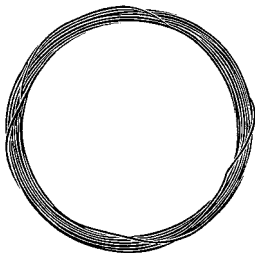
VE = Verpackungseinheit  
SU = Quantity/pack

Stahldraht, weich  
Steel wire, soft

Länge  
Length  
10 m

St

1



| Ø      | Art.-Nr.<br>Item No. |
|--------|----------------------|
| 0,2 mm | 22-527-02-05         |
| 0,3 mm | 22-527-03-05         |
| 0,4 mm | 22-527-04-05         |
| 0,5 mm | 22-527-05-05         |
| 0,6 mm | 22-527-06-05         |
| 0,7 mm | 22-527-07-05         |
| 0,8 mm | 22-527-08-05         |
| 0,9 mm | 22-527-09-05         |
| 1,0 mm | 22-527-10-05         |
| 1,2 mm | 22-527-12-05         |
| 1,5 mm | 22-527-15-05         |

Kirschner

Trokarspitze  
Trocár pointed

St

10



| Ø      | Länge/Length<br>160 mm / 6 2/8" | 310 mm / 12 2/8" |
|--------|---------------------------------|------------------|
| 1,0 mm | 22-630-10-05                    | 22-632-10-05     |
| 1,2 mm | 22-630-12-05                    | 22-632-12-05     |
| 1,4 mm | 22-630-14-05                    | 22-632-14-05     |
| 1,5 mm | 22-630-15-05                    | 22-632-15-05     |
| 1,6 mm | 22-630-16-05                    | 22-632-16-05     |
| 1,8 mm | 22-630-18-05                    | 22-632-18-05     |
| 2,0 mm | 22-630-20-05                    | 22-632-20-05     |
| 2,2 mm | 22-630-22-05                    | 22-632-22-05     |
| 2,5 mm | 22-630-25-05                    | 22-632-25-05     |



**Kirschner**

**Trokarspitze mit rundem Schaft**  
**Trocar, pointed, with round end**

**St 10**

| Ø      | Länge/Length<br>160 mm / 6 2/8" | 310 mm / 12 2/8" |
|--------|---------------------------------|------------------|
| 1,0 mm | 22-631-10-05                    | 22-633-10-05     |
| 1,2 mm | 22-631-12-05                    | 22-633-12-05     |
| 1,4 mm | 22-631-14-05                    | 22-633-14-05     |
| 1,5 mm | 22-631-15-05                    | 22-633-15-05     |
| 1,6 mm | 22-631-16-05                    | 22-633-16-05     |
| 1,8 mm | 22-631-18-05                    | 22-633-18-05     |
| 2,0 mm | 22-631-20-05                    | 22-633-20-05     |
| 2,2 mm | 22-631-22-05                    | 22-633-22-05     |
| 2,5 mm | 22-631-25-05                    | 22-633-25-05     |



**Kirschner**

**mit doppelter Spitze**  
**double-tipped**

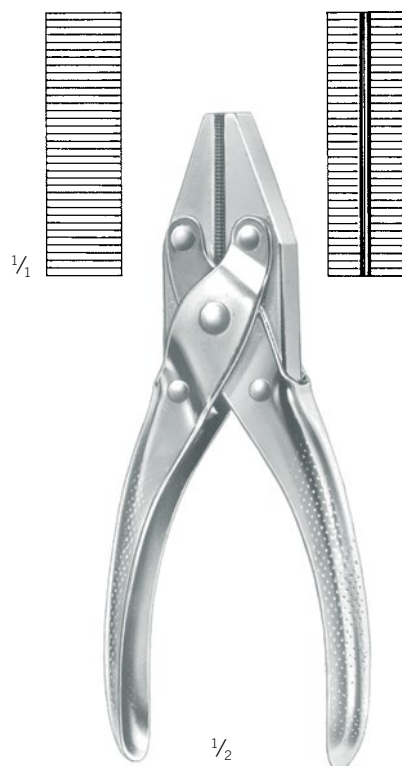
**St 10**

| Ø      | Länge/Length<br>160 mm / 6 2/8" | 310 mm / 12 2/8" |
|--------|---------------------------------|------------------|
| 1,0 mm | 22-639-10-05                    | 22-640-40-05     |
| 1,2 mm | 22-639-12-05                    | 22-640-42-05     |
| 1,4 mm | 22-639-14-05                    | 22-640-44-05     |
| 1,5 mm | 22-639-15-05                    | 22-640-45-05     |
| 1,6 mm | 22-639-16-05                    | 22-640-46-05     |
| 1,8 mm | 22-639-18-05                    | 22-640-48-05     |
| 2,0 mm | 22-639-20-05                    | 22-640-50-05     |
| 2,5 mm | 22-639-25-05                    | 22-640-55-05     |

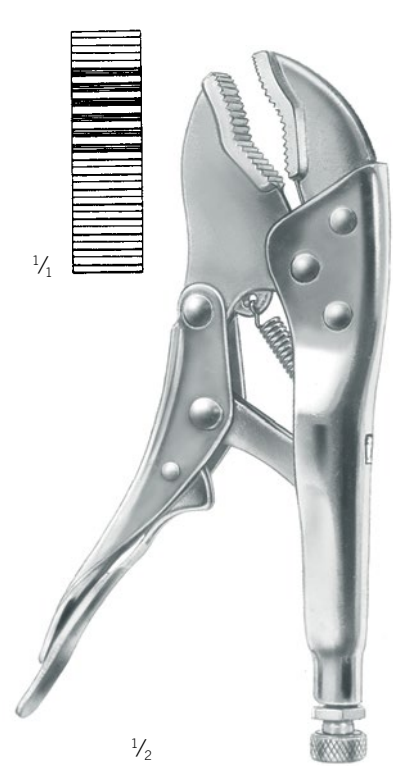
TC GOLD



22-500-20-07  
20 cm / 7 7/8"  
Drahtwirbelzange  
Wire twisting forceps



22-505-17-07  
17 cm / 6 6/8"  
Flachzange  
Flat nose pliers



22-507-18-07  
18 cm / 7 1/8"  
Tonnenzange  
Vise grip

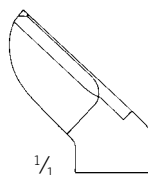
für weiche Drähte bis  
for soft wires up to  
Ø 2,2 mm  
für harte Drähte bis  
for hard wires up to  
Ø 2,0 mm



Martin-Diamant  
22-522-16-07  
16 cm / 6 3/8"  
Kopfschneider  
Wire nippers

22-523-90-98

Ersatzblätter  
Spare blades



**TC GOLD**

für weiche Drähte bis  
for soft wires up to  
Ø 2,2 mm  
für harte Drähte bis  
for hard wires up to  
Ø 2,8 mm

22-523-96-98

Ersatzfedern für 22-523-22  
Spare springs for 22-523-22



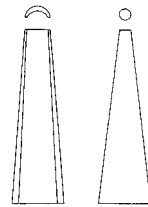
22-523-22-07  
22 cm / 8 5/8"  
Seitenschneider  
Side-cutting pliers



Schwarz  
47-606-13-07 -  
47-608-13-07  
16 cm / 6 2/8  
Drahtbiegezange  
Wire bending pliers



47-606-13-07



47-608-13-07



25-291-45-01

45 mm

Drahtumführungsinstrumente  
Bone wire guides

25-291-70-01

70 mm

TC GOLD



22-511-01-07  
18 cm / 7 1/8"  
Extraktionszange  
Extracting forceps



Hackstock  
22-518-16-07  
16 cm / 6 3/8"  
Flachzange  
Flat nose plier

TC GOLD



für weiche Drähte bis  
for soft wires up to  
Ø 2,0 mm  
für harte Drähte bis  
for hard wires up to  
Ø 1,7 mm

22-523-16-07  
17 cm / 6 5/8"  
Seitenschneider  
Side-cutting pliers

## TC GOLD

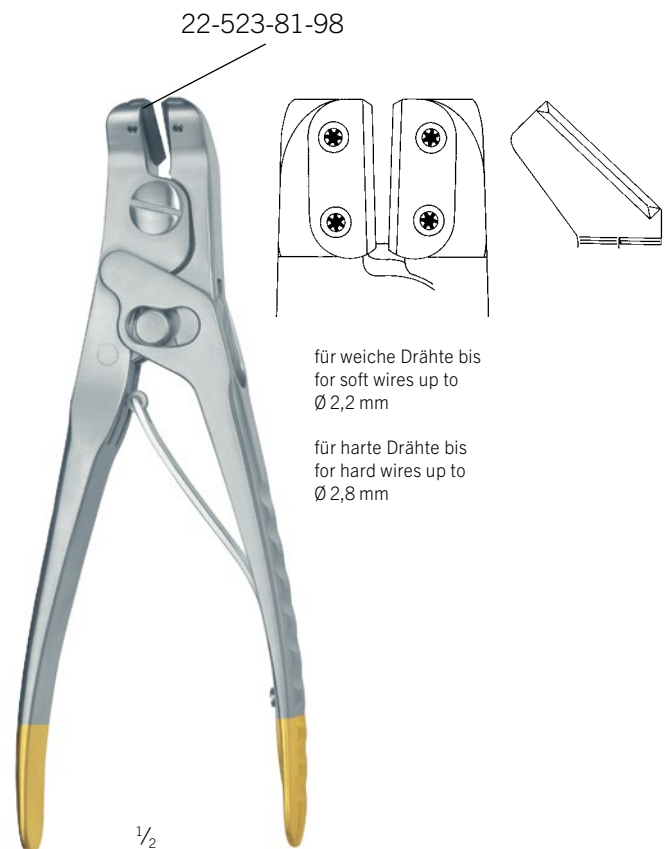


22-526-18-07

18 cm / 7 1/8"

Kopf- und Seitenschneider  
Combination cutting pliers

## TC GOLD



EasyCut  
22-523-25-07

21,5 cm / 8 5/8"



für Drähte bis  
for wires up to  
Ø 6,0 mm

22-528-00-07

55 cm / 21 <sup>2</sup>/<sub>8</sub>"

Plattenschneideinstrument  
Plate cutter

22-618-90-98



zur Einbringung und Extraktion von K-Drähten  
for insertion and extraction of K-wires  
Ø 0,8 - 1,6 mm

Easidriver™

22-618-00-07

14 cm / 5 <sup>4</sup>/<sub>8</sub>"



- Vier verschiedene Bohrdrähte in einem Spender
  - Eindeutige Kennzeichnung der verschiedenen Durchmesser auf dem Spender
  - Sterilisation und Aufbewahrung im Spender möglich
  - Keine Verletzungsgefahr bei der Entnahme
  - Schutz der Bohrdrahtspitzen durch Teflon-Verschlusskappe
- 
- A single dispenser with four different wire sizes
  - Sizes clearly marked on dispenser
  - Dispenser can be used for sterilization and storage
  - Safe handling
  - Wire tips protected by teflon cap

| Mehrfach-Bohrdrahtspender<br>Multiple K-wire dispenser |                  |                          |                           |
|--------------------------------------------------------|------------------|--------------------------|---------------------------|
| Art.-Nr.<br>Item No.                                   | Länge<br>Length  | Ø Drähte<br>Ø Wires      | Drahtlänge<br>Wire length |
| 55-730-00-01                                           | 12 cm / 4 6/8"   | 1,0 / 1,2 / 1,4 / 1,6 mm | 10 cm                     |
| 55-730-16-01                                           | 18,5 cm / 7 2/8" | 1,0 / 1,2 / 1,4 / 1,6 mm | 16 cm                     |
| 55-730-31-01                                           | 35 cm / 14"      | 1,0 / 1,2 / 1,4 / 1,6 mm | 31 cm                     |
| 55-731-16-01                                           | 18,5 cm / 7 2/8" | 1,8 / 2,0 / 2,2 / 2,5 mm | 16 cm                     |
| 55-731-31-01                                           | 35 cm / 14"      | 1,8 / 2,0 / 2,2 / 2,5 mm | 31 cm                     |

mit weißem Kunststoffdeckel  
with white plastic cap

55-732-90-98



mit weißem Kunststoffdeckel  
with white plastic cap

- Eindeutige Kennzeichnung des Drahtdurchmessers auf dem Spender
- Sterilisation und Aufbewahrung im Spender möglich
- Keine Verletzungsgefahr bei der Entnahme
- Schutz der Bohrdrachtspitzen durch Teflon-Verschlusskappe
- Clear size markings on the dispenser
- Sterilization and storage in the dispenser possible
- No danger of injury by taking out
- Drill points are protected by the cap made of teflon

| Bohrdrahtspender, einzeln<br>K-wire dispenser, single |                   |                     |                           |
|-------------------------------------------------------|-------------------|---------------------|---------------------------|
| Art.-Nr.<br>Item No.                                  | Länge<br>Length   | Ø Drähte<br>Ø Wires | Drahtlänge<br>Wire length |
| 55-732-10-01                                          | 18,5 cm / 7 2/8"  | 1,0 mm              | 16 cm                     |
| 55-732-12-01                                          | 18,5 cm / 7 2/8"  | 1,2 mm              | 16 cm                     |
| 55-732-14-01                                          | 18,5 cm / 7 2/8"  | 1,4 mm              | 16 cm                     |
| 55-732-15-01                                          | 18,5 cm / 7 2/8"  | 1,5 mm              | 16 cm                     |
| 55-732-16-01                                          | 18,5 cm / 7 2/8"  | 1,6 mm              | 16 cm                     |
| 55-732-18-01                                          | 18,5 cm / 7 2/8"  | 1,8 mm              | 16 cm                     |
| 55-732-20-01                                          | 18,5 cm / 7 2/8"  | 2,0 mm              | 16 cm                     |
| 55-732-22-01                                          | 18,5 cm / 7 2/8"  | 2,2 mm              | 16 cm                     |
| 55-732-25-01                                          | 18,5 cm / 7 2/8"  | 2,5 mm              | 16 cm                     |
| 55-734-08-01                                          | 33,5 cm / 7 2/8"  | 0,8 mm              | 31 cm                     |
| 55-734-10-01                                          | 33,5 cm / 13 2/8" | 1,0 mm              | 31 cm                     |
| 55-734-12-01                                          | 33,5 cm / 13 2/8" | 1,2 mm              | 31 cm                     |
| 55-734-14-01                                          | 33,5 cm / 13 2/8" | 1,4 mm              | 31 cm                     |
| 55-734-15-01                                          | 33,5 cm / 13 2/8" | 1,5 mm              | 31 cm                     |
| 55-734-16-01                                          | 33,5 cm / 13 2/8" | 1,6 mm              | 31 cm                     |
| 55-734-18-01                                          | 33,5 cm / 13 2/8" | 1,8 mm              | 31 cm                     |
| 55-734-20-01                                          | 33,5 cm / 13 2/8" | 2,0 mm              | 31 cm                     |
| 55-734-22-01                                          | 33,5 cm / 13 2/8" | 2,2 mm              | 31 cm                     |
| 55-734-25-01                                          | 33,5 cm / 13 2/8" | 2,5 mm              | 31 cm                     |

Draht-Cerclage-Set  
Wire Cerclage Set

**St**

Edelstahl  
Stainless steel

**5**

VE = Verpackungseinheit  
SU = Quantity/pack



**25-200-00-04**

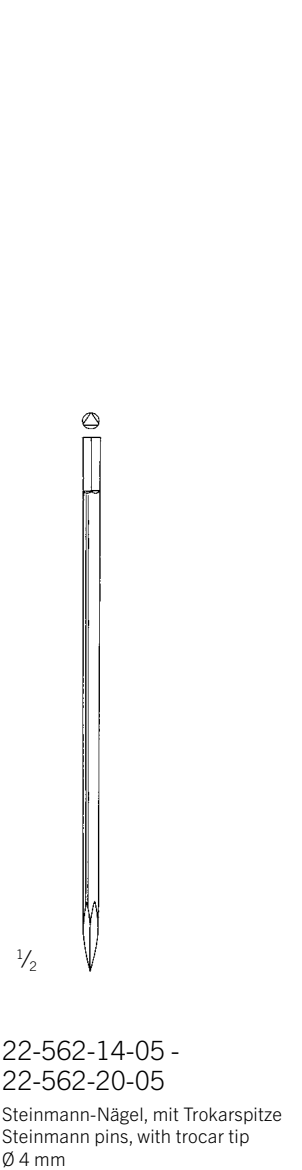
**Draht-Set  
Wire Set**

| 25-200-00-04         |                               |          | Draht-Set,<br>komplett, bestehend aus: | Wire Set,<br>complete, consisting of: |
|----------------------|-------------------------------|----------|----------------------------------------|---------------------------------------|
| Art.-Nr.<br>Item No. | Stückzahl/Set<br>Quantity/set | VE<br>SU | Bezeichnung                            | Designation                           |
| 22-500-20-07         | 1                             | 1        | TC-Drahtzwirbelzange                   | TC-wire twisting forceps              |
| 22-505-17-07         | 1                             | 1        | Parallel-Flachzange                    | Flat nose pliers, parallel            |
| 22-507-18-07         | 1                             | 1        | Tonnenzange                            | Holding pliers, vise grip             |
| 22-522-16-07         | 1                             | 1        | MARTIN-Diamant Kopfschneider           | Martin-Diamant cutting pliers         |
| 22-523-22-07         | 1                             | 1        | TC-Seitenschneider                     | TC-side nipper                        |
| 22-527-10-05         | 1                             | 1        | Cerclage-Draht, weich Ø 1,0 mm, 10 m   | Cerclage wire Ø 1.0 mm, 10 m          |
| 22-527-15-05         | 1                             | 1        | Cerclage-Draht, weich Ø 1,5 mm, 10 m   | Cerclage wire Ø 1.5 mm, 10 m          |
| 22-630-12-05         | 1                             | 10       | Kirschnerdraht, 1,2 x 160 mm           | K-wire, 1.2 x 160 mm                  |
| 22-630-15-05         | 2                             | 10       | Kirschnerdraht, 1,5 x 160 mm           | K-wire, 1.5 x 160 mm                  |
| 22-630-20-05         | 1                             | 10       | Kirschnerdraht, 2,0 x 160 mm           | K-wire, 2.0 x 160 mm                  |
| 22-630-25-05         | 1                             | 10       | Kirschnerdraht, 2,5 x 160 mm           | K-wire, 2.5 x 160 mm                  |
| 25-291-45-01         | 1                             | 1        | Drahtumführungsinstrument 45 mm        | Wire passer 45 mm                     |
| 25-291-70-01         | 1                             | 1        | Drahtumführungsinstrument 70 mm        | Wire passer 70 mm                     |
| 47-606-13-07         | 1                             | 1        | Drahtbiegezange Schwarz, M2            | Wire bending pliers Schwarz, M2       |
| 55-732-12-01         | 1                             | 1        | Bohrdrahtspender Ø 1,2 mm, 18,5 cm     | K-wire dispenser, Ø 1.2 mm, 18.5 cm   |
| 55-732-15-01         | 2                             | 1        | Bohrdrahtspender Ø 1,5 mm, 18,5 cm     | K-wire dispenser, Ø 1.5 mm, 18.5 cm   |
| 55-732-20-01         | 1                             | 1        | Bohrdrahtspender Ø 2,0 mm, 18,5 cm     | K-wire dispenser, Ø 2.0 mm, 18.5 cm   |
| 55-732-25-01         | 1                             | 1        | Bohrdrahtspender Ø 2,5 mm, 18,5 cm     | K-wire dispenser, Ø 2.5 mm, 18.5 cm   |



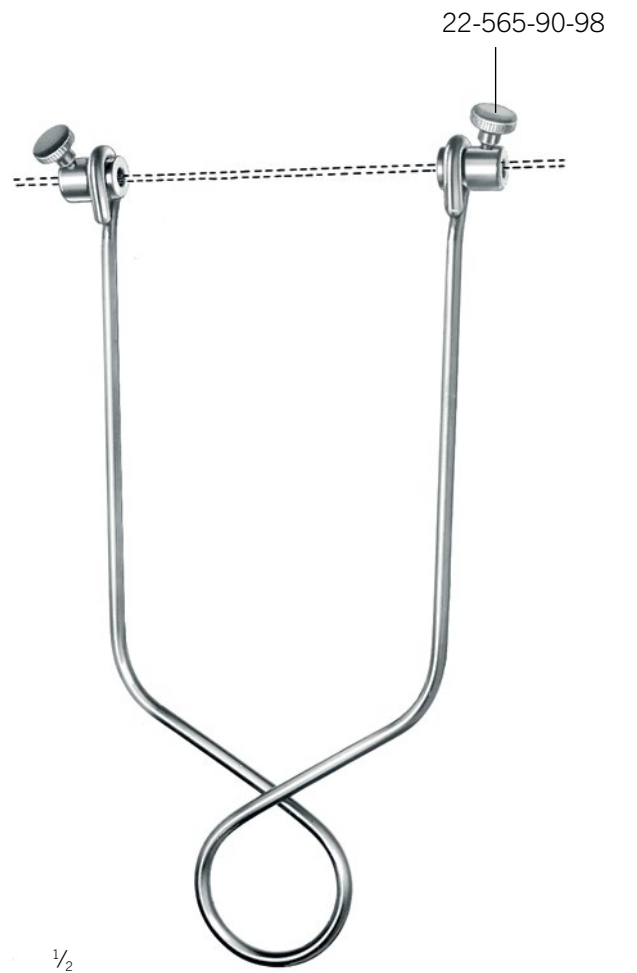
Osteosynthese-Instrumentarium und Zubehör  
Osteosynthesis Instruments and Accessories

17-30



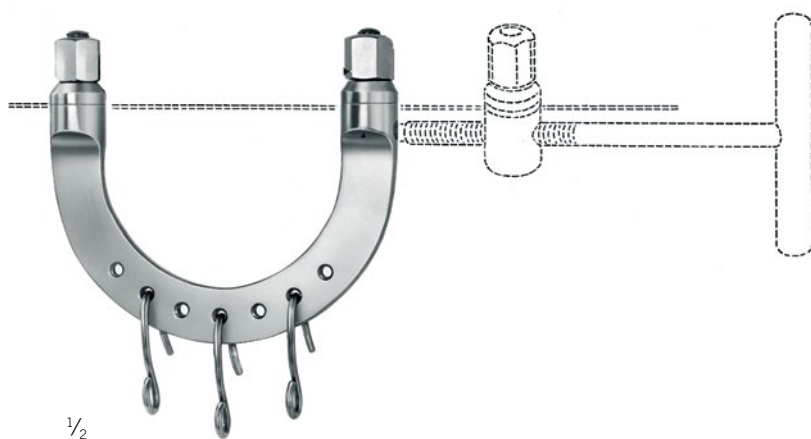
22-562-14-05 -  
 22-562-20-05  
 Steinmann-Nägel, mit Trokarspitze  
 Steinmann pins, with trocar tip  
 Ø 4 mm

| Art.-Nr.<br>Item No. | Länge<br>Length |
|----------------------|-----------------|
| 22-562-14-05         | 14 cm / 5 5/8"  |
| 22-562-16-05         | 16 cm / 6 3/8"  |
| 22-562-18-05         | 18 cm / 7 1/8"  |
| 22-562-20-05         | 20 cm / 7 7/8"  |



Böhler  
 22-565-15-07 -  
 22-565-21-07  
 Extensionsbügel  
 Wire traction bows

| Art.-Nr.<br>Item No. | Abmessungen<br>Dimensions       | Verwendung<br>for use                           |
|----------------------|---------------------------------|-------------------------------------------------|
| 22-565-15-07         | 210 x 150 mm<br>8" x 6"         | für Oberschenkel und Knie<br>for femur and knee |
| 22-565-16-07         | 160 x 90 mm<br>6 3/8" x 3 5/8"  | für Arm<br>for arm                              |
| 22-565-21-07         | 210 x 110 mm<br>8 3/8" x 4 3/8" | für Oberschenkel und Knie<br>for femur and knee |



Kirschner  
22-581-01-07 -  
22-581-05-07

Extensionsbügel mit 3 Zughaken  
Wire traction bows with 3 traction hooks

| Art.-Nr.<br>Item No. | lichte Weite<br>inner width | Verwendung<br>for use                          |
|----------------------|-----------------------------|------------------------------------------------|
| 22-581-01-07         | 95 x 70 mm                  | für Kinder<br>for children                     |
| 22-581-02-07         | 105 x 105 mm                | für Hand- und Fußgelenk<br>for wrist and ankle |
| 22-581-03-07         | 120 x 120 mm                | für Ellenbogen<br>for ellbow                   |
| 22-581-04-07         | 155 x 155 mm                | für Knie<br>for knee                           |
| 22-581-05-07         | 200 x 155 mm                | für Oberschenkel<br>for femur                  |



22-586-18-07  
18,5 cm / 5 1/2"

Spannschlüssel  
Wire strainer

➔ 22-581-01-07 - 22-581-05-07



Kirschner  
 22-585-01-07 -  
 22-585-02-07  
 mit 3 Zughaken  
 with 3 traction hooks

| Art.-Nr.<br>Item No. | Abmessungen<br>Dimensions |                               |
|----------------------|---------------------------|-------------------------------|
| 22-585-01-07         | 18,5 cm / 7 2/8"          | kleines Modell<br>small model |
| 22-585-02-07         | 26,5 cm / 10 4/8"         | großes Modell<br>large model  |



22-587-19-07  
 20 cm / 8"  
 Gabelschlüssel  
 Wrench

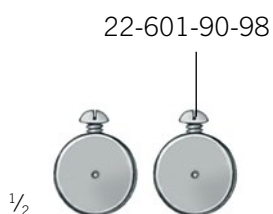


22-589-18-07 -  
 22-589-27-07

| Art.-Nr.<br>Item No. | lichte Weite<br>inner width      |
|----------------------|----------------------------------|
| 22-589-18-07         | 180 x 100 mm<br>7" x 4"          |
| 22-589-27-07         | 270 x 160 mm<br>10 4/8" x 6 2/8" |



22-596-11-07 -  
22-596-13-07  
Drahtgeflecht, autoklavierbar  
Wire mesh, autoclavable



22-601-02-07  
Fixierscheiben  
Fixation discs  
für Bohrdrähte, Paar  
for wire drills, pair



22-603-06-07  
Zughaken für Extensionsbügel  
Traction hook for extension bows  
Zuggewicht bis 12 kg  
Tensile load max. 12 kg

| Art.-Nr.<br>Item No. |                  |
|----------------------|------------------|
| 22-596-11-07         | klein<br>small   |
| 22-596-12-07         | mittel<br>medium |
| 22-596-13-07         | groß<br>large    |

Bohrer  
Drills



Edelstahl  
Stainless steel

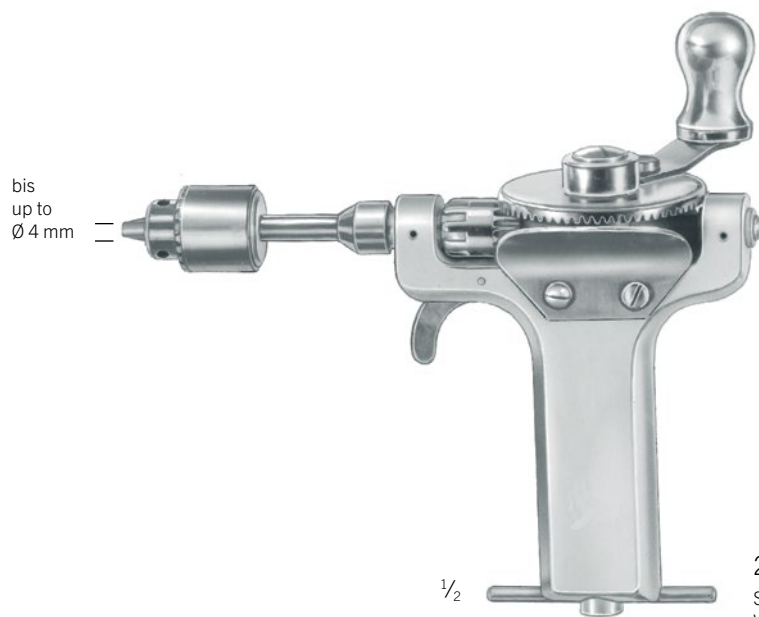


J-Kupplung  
J-Notch



VE = Verpackungseinheit  
SU = Quantity/pack

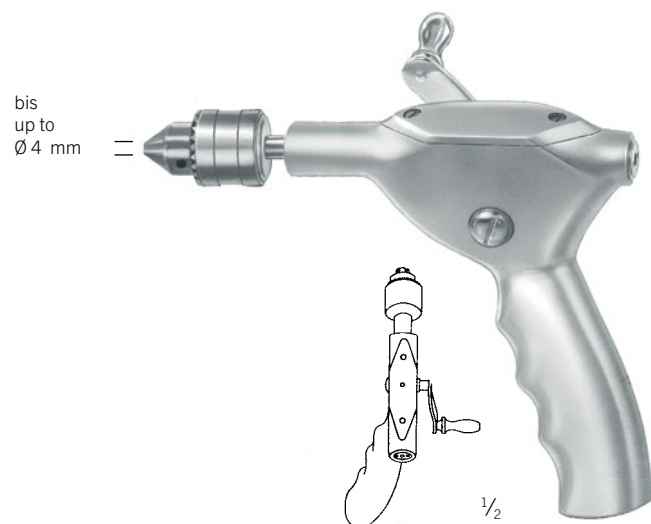
| <div>St J 1</div> <div></div> <div>1/2</div> |                             |
|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Ø                                                                                                                              | Spiralbohrer<br>Twist drill |
| 1,5 mm                                                                                                                         | 22-199-15-07                |
| 2,0 mm                                                                                                                         | 22-199-20-07                |
| 2,5 mm                                                                                                                         | 22-199-25-07                |
| 2,8 mm                                                                                                                         | 22-199-28-07                |
| 3,0 mm                                                                                                                         | 22-199-30-07                |
| 3,2 mm                                                                                                                         | 22-199-32-07                |
| 3,5 mm                                                                                                                         | 22-199-35-07                |
| 4,0 mm                                                                                                                         | 22-199-40-07                |
| 4,5 mm                                                                                                                         | 22-199-45-07                |
| 5,0 mm                                                                                                                         | 22-199-50-07                |
| 6,0 mm                                                                                                                         | 22-199-60-07                |



22-606-01-07  
Schlüssel  
Wrench

Bunel  
22-606-00-07

mit Dreibackenspannfutter, längsdurchbohrt  
with three jaw chuck, longitudinal bore



Ralk  
22-611-01-02

mit Leichtmetallgehäuse und Dreibackenfutter, kanüliert  
with light metal housing and three jaw chuck, cannulated



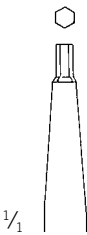
22-620-99-07  
Schlüssel  
Wrench

22-620-05-07

Handgriff mit Dreibacken-Spannfutter,  
mit Schlüssel

Handle with three jaw chuck,  
with key

2,5 mm



$\frac{1}{1}$

3,5 mm



3,5 mm



6 mm



$\frac{1}{2}$

22-368-24-04  
21 cm / 8  $\frac{3}{8}$ "



22-368-34-04  
21 cm / 8  $\frac{3}{8}$ "



22-368-35-04  
25 cm / 9  $\frac{7}{8}$ "



22-372-17-04  
17 cm / 6  $\frac{7}{8}$ "

6 mm



Lane  
22-374-25-04  
25 cm / 9 7/8"

6 mm



22-378-25-04  
25 cm / 9 7/8"

6 mm



Philips  
22-380-25-04  
25 cm / 9 7/8"

2,5 mm



25-213-90-98  
25-213-99-07  
19,5 cm / 7 3/4"

1/2



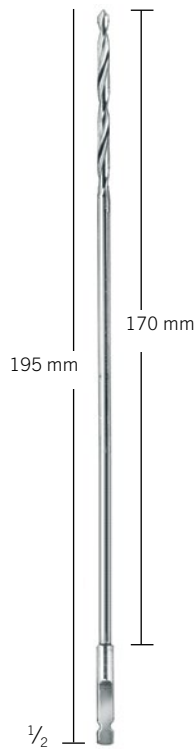
Edelstahl  
Stainless steel



VE = Verpackungseinheit  
SU = Quantity/pack



mit AO-Ansatz  
with AO attachment



25-210-30-07

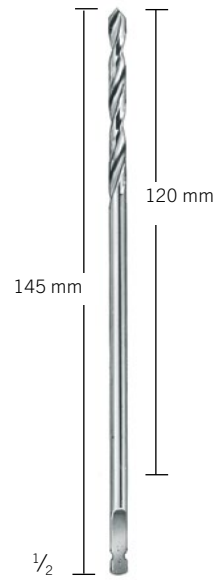
Ø 3,2 mm

Spiralbohrer  
Drill bits



25-210-31-07

Ø 3,2 mm



25-210-44-07

Ø 4,5 mm



25-211-44-07  
8,5 cm / 3 1/2"  
T-Griffstück für AO-Ansatz  
T-handle for AO attachment



25-211-45-07  
13 cm / 5,"  
Ø 4,5 mm  
Gewindeschneider, kurz  
Tap, short



25-211-46-07  
13 cm / 5,"  
Ø 4,5 mm  
Gewindeschneider, lang  
Tap, long



25-211-48-07  
18 cm / 7 1/2"  
Ø 4,5 mm  
Gewindeschneider, extra  
lang  
Tap, extra long



25-211-66-07  
20 cm / 8"  
Ø 6,5 mm  
Gewindeschneider  
Tap



mit AO-Ansatz  
with AO attachment



für Bohrer Ø 3,5 mm  
for drill bit Ø 3.5 mm

1/2

25-212-26-01  
11 cm / 4 1/2"  
Gewebeschutzhülse  
Soft-tissue sleeve



für Bohrer Ø 3,2 mm  
for drill bit Ø 3.2 mm

1/2

25-212-32-01  
5 cm / 2"  
Steckbohrbüchse für 25-212-45-01  
Drill bit sleeve for 25-212-45-01



25-212-90-98

Ø 4,5 mm

1/2

25-212-45-01  
14,5 cm / 5 3/4"  
Gewebeschutzhülse  
Soft-tissue sleeve



1/2

25-212-47-01  
15 cm / 6"  
Zielgerät für 25-212-45-01  
Drill bit guide for 25-212-45-01



1/2

25-214-15-07   
11,5 cm / 4 1/2"  
Ø 3,5 mm  
Schraubendreher-Einsatz  
Screwdriver bit



1/2

25-219-05-07  
22 cm / 8 3/4"  
Tiefenmesser, groß  
Depth gauge, large



1/2

25-219-39-07  
15,5 cm / 6"  
Scharfer Haken  
Sharp hook

für Bohrer Ø 3,2 mm  
for drill bit Ø 3.2 mm



1/2

25-221-01-01  
5 cm / 2"  
Bohrlehre für Plattenspanner  
für Bohrer Ø 3,2 mm, Spannweg 8/16  
Drill bit sleeve for plate tensioner  
for drill bit Ø 3,2 mm, span 8/16



für Bohrer Ø 3,2 mm  
for drill bit Ø 3.2 mm

25-221-04-01

11,5 cm / 4 1/2"

Bohrlehre für Rund- und  
Halbrohrplatten

Drill bit sleeve for round-hole  
and semitubular plates



25-221-10-07

6 cm / 2 1/2"

Plattenspanner, Spannweg 8 mm  
Plate tensioner, span 8 mm



25-221-12-07

9 cm / 3 1/2"

Plattenspanner, Spannweg 20 mm  
Plate tensioner, span 20 mm



25-221-15-07

18,5 cm / 7 1/2"

Kardanschlüssel 11 mm  
Cardan wrench 11 mm



25-221-17-07

15 cm / 6"

Gabelschlüssel 11 mm  
Open-ended wrench 11 mm

für Bohrer Ø 3,2 mm  
for drill bit Ø 3.2 mm



25-222-44-01

16,5 cm / 6 1/2"

Bohrlehre, neutral und exzentrisch  
Drill bit guide, neutral and eccentric





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## KLS Martin Group

**KLS Martin Australia Pty Ltd.**

Sydney · Australien  
Tel. +61 2 9439 5316  
australia@klsmartin.com

**KLS Martin do Brasil Ltda.**

São Paulo · Brasilien  
Tel. +55 11 3554 2299  
brazil@klsmartin.com

**KLS Martin Medical (Shanghai)  
International Trading Co. Ltd.**

Shanghai · China  
Tel. +86 21 5820 6251  
china@klsmartin.com

**KLS Martin India Pvt Ltd.**

Chennai · Indien  
Tel. +91 44 66 442 300  
india@klsmartin.com

**Martin Italia S.r.l.**

Mailand · Italien  
Tel. +39 039 605 67 31  
italia@klsmartin.com

**Nippon Martin K.K.**

Tokio · Japan  
Tel. +81 3 3814 1431  
nippon@klsmartin.com

**KLS Martin SE Asia Sdn. Bhd.**

Penang · Malaysia  
Tel. +604 505 7838  
malaysia@klsmartin.com

**KLS Martin de México S.A. de C.V.**

Mexiko-Stadt · Mexiko  
Tel. +52 55 7572 0944  
mexico@klsmartin.com

**Martin Nederland/Marned B.V.**

Huizen · Niederlande  
Tel. +31 35 523 45 38  
nederland@klsmartin.com

**Gebrüder Martin GmbH & Co. KG**

Moskau · Russland  
Tel. +7 499 792-76-19  
russia@klsmartin.com

**KLS Martin Taiwan Ltd.**

Taipei 106 · Taiwan  
Tel. +886 2 2325 3169  
taiwan@klsmartin.com

**KLS Martin LP**

Jacksonville · Florida, USA  
Tel. +1 904 641 77 46  
usa@klsmartin.com

**Gebrüder Martin GmbH & Co. KG**

Dubai · Vereinigte Arabische Emirate  
Tel. +971 4 454 16 55  
middleeast@klsmartin.com

**KLS Martin UK Ltd.**

Reading · Vereinigtes Königreich  
Tel. +44 1189 000 570  
uk@klsmartin.com

**Gebrüder Martin GmbH & Co. KG****Ein Unternehmen der KLS Martin Group**

KLS Martin Platz 1 · 78532 Tuttlingen · Deutschland  
Postfach 60 · 78501 Tuttlingen · Deutschland  
Tel. +49 7461 706-0 · Fax +49 7461 706-193  
info@klsmartin.com · www.klsmartin.com

