

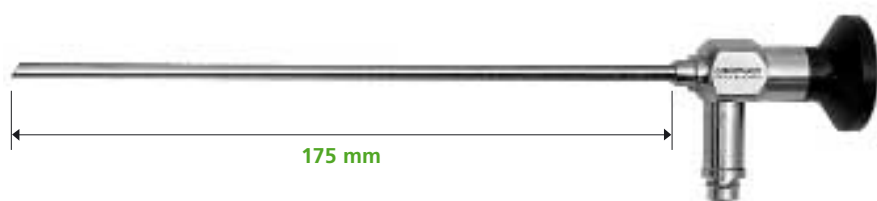


ARTHROSKOPIE  
*ARTHROSCOPY*

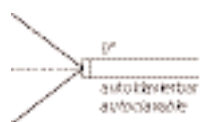


## AUTOKLAVIERBARE ARTHROSKOPE | AUTOCLAVABLE ARTHROSCOPES

### „EAGLE VISION“ LINSE | EAGLE VISION LENS



Direktverriegelung mit Adapter 15-1702 DC  
Direct Coupling with adapter 15-1702 DC



<b>17-1750</b>	Arthroskop, autoklavierbar, <i>Arthroscope, autoclavable,</i>	4 mm, 0°
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<b>17-1750G</b>	Arthroskop, autoklavierbar, <b>Gold Version,</b> <i>Arthroscope, autoclavable, <b>gold version,</b></i>	4 mm, 0°
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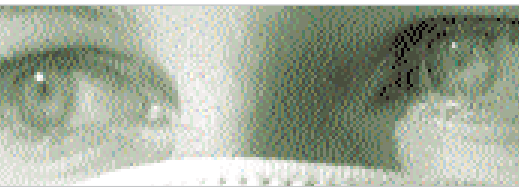
<b>17-1755</b>	Arthroskop, autoklavierbar, <i>Arthroscope, autoclavable,</i>	4 mm, 30°
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<b>17-1755G</b>	Arthroskop, autoklavierbar, <b>Gold Version,</b> <i>Arthroscope, autoclavable, <b>gold version,</b></i>	4 mm, 30°
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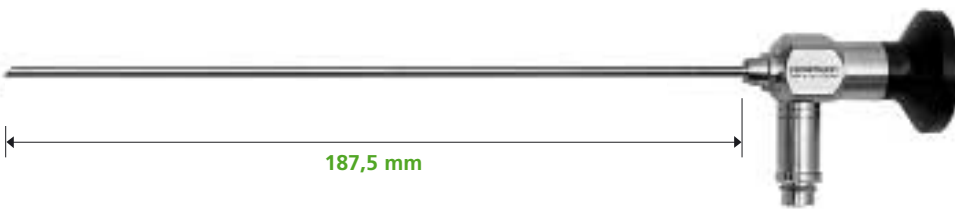
<b>17-1760</b>	Arthroskop, autoklavierbar, <i>Arthroscope, autoclavable,</i>	4 mm, 70°
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<b>17-1760G</b>	Arthroskop, autoklavierbar, <b>Gold Version,</b> <i>Arthroscope, autoclavable, <b>gold version,</b></i>	4 mm, 70°
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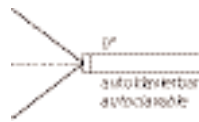


# AUTOKLAVIERBARE ARTHROSKOPE | AUTOCLAVABLE ARTHROSCOPES

„EAGLE VISION“ LINSE | EAGLE VISION LENS



Direktverriegelung mit Adapter 15-1702 DC  
Direct Coupling with adapter 15-1702 DC



<b>17-1751</b>	Arthroskop, autoklavierbar, <i>Arthroscope, autoclavable,</i>	2,7 mm, 0°
<b>17-1751G</b>	Arthroskop, autoklavierbar, <b>Gold Version,</b> <i>Arthroscope, autoclavable, <b>gold version,</b></i>	2,7 mm, 0°



<b>17-1756</b>	Arthroskop, autoklavierbar, <i>Arthroscope, autoclavable,</i>	2,7 mm, 30°
<b>17-1756G</b>	Arthroskop, autoklavierbar, <b>Gold Version,</b> <i>Arthroscope, autoclavable, <b>gold version,</b></i>	2,7 mm, 30°

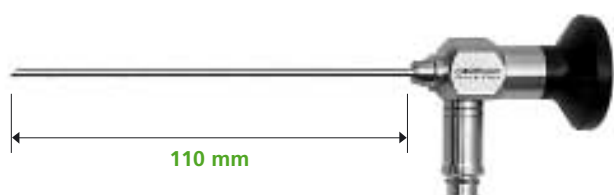


<b>17-1761</b>	Arthroskop, autoklavierbar, <i>Arthroscope, autoclavable,</i>	2,7 mm, 70°
<b>17-1761G</b>	Arthroskop, autoklavierbar, <b>Gold Version,</b> <i>Arthroscope, autoclavable, <b>gold version,</b></i>	2,7 mm, 70°

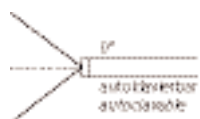


## ARTHROSKOPE | ARTHROSCOPES

### „EAGLE VISION“ LINSE | EAGLE VISION LENS



Direktverriegelung mit Adapter 15-1702 DC  
Direct Coupling with adapter 15-1702 DC



**17-1752** Arthroskop, autoklavierbar, kurze Ausführung,  
*Arthroscope, autoclavable, short version,* 2,7 mm, 0°

**17-1752G** Arthroskop, wie oben, **Gold Version,**  
*Arthroscope, as above, gold version,* 2,7 mm, 0°



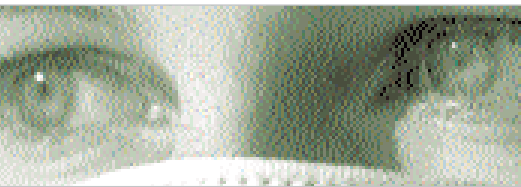
**17-1757** Arthroskop, autoklavierbar, kurze Ausführung,  
*Arthroscope, autoclavable, short version,* 2,7 mm, 30°

**17-1757G** Arthroskop, wie oben, **Gold Version,**  
*Arthroscope, as above, gold version,* 2,7 mm, 30°



**17-1762** Arthroskop, autoklavierbar, kurze Ausführung,  
*Arthroscope, autoclavable, short version,* 2,7 mm, 70°

**17-1762G** Arthroskop, wie oben, **Gold Version,**  
*Arthroscope, as above, gold version,* 2,7 mm, 70°



## INFLOW SPÜLKANÜLEN | INFLOW IRRIGATION CANNULAS



**17-1796**

Inflow Kanüle,  
*Inflow cannula,*

4 mm



**17-1797**

Inflow Trokar für **15-1796**,  
*Inflow trocar for 15-1796,*

4 mm



**17-1798**

Inflow Trokar für **15-1796**, stumpf,  
*Inflow trocar for 15-1796, blunt,*

4 mm



**17-1799**

Infusion Adapter für **15-1796**,  
*Infusion adapter for 15-1796,*

4 mm



**17-1791**

Inflow Kanüle klein,  
*Inflow cannula small,*

3 mm



**17-1792**

Trokar Dreikant für **17-1791**,  
*Trocar for 17-1791, triangular,*

3 mm



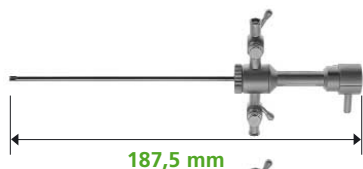
**17-1793**

Trokar für **15-1791**, stumpf,  
*Trocar for 15-1791, blunt,*

3 mm



## SCHÄFTE, TROKARE | SHEATHS, TROCARS

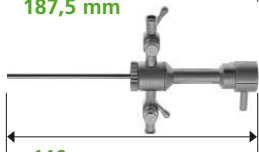


187,5 mm

**17-1765**

Arthroskop Schaft, 2 drehbare Hähne,  
Arthroscope shaft, 2 rotatable stop cocks,

2,7 mm

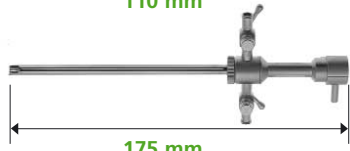


110 mm

**17-1766**

Arthroskop Schaft, kurze Version, 2 drehbare Hähne,  
Arthroscope shaft, short version, 2 rotatable stop cocks,

2,7 mm

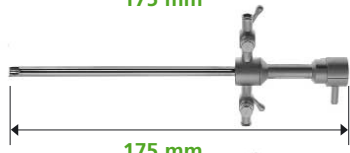


175 mm

**17-1770**

Arthroskop Schaft, 2 drehbare Hähne,  
Arthroscope shaft, 2 rotatable stop cocks,

4,0 mm

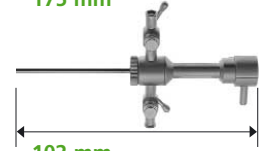


175 mm

**17-1767**

Arthroskop Schaft, 2 starre Hähne,  
Arthroscope shaft, 2 rigid stop cocks,

4,0 mm



102 mm

**17-1768**

Arthroskop Schaft, 2 starre Hähne,  
Arthroscope shaft, 2 rigid stop cocks,

2,0 mm

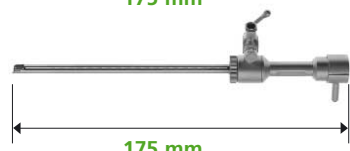


175 mm

**17-1775**

Arthroskop Schaft, 1 starrer Hahn,  
Arthroscope shaft, 1 rigid stop cock,

4,0 mm



175 mm

**17-1780**

Arthroskop Schaft, 1 drehbarer Hahn,  
Arthroscope shaft, 1 rotatable stop cock,

4,0 mm



### Obturatoren | Obturators

stumpfe Spitze  
blunt tip



**17-1772**

**17-1789**

**17-1790**

konische Spitze  
conical tip



**17-1769**

**17-1787**

**17-1794**

**17-1795**

pyram. Spitze  
pyram. tip

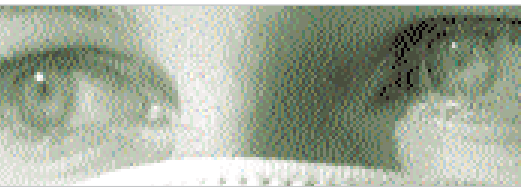


**17-1773**

**17-1771**

**17-1784**

**17-1785**



## BEINHALTER | LEG HOLDER



**17-1780LH**

Beinhalter  
*Leg Holder*

**17-1781LH**

Tischklemme für LH Beinhalter Serie  
*OR-table clamp, for LH leg holder series*

**17-1790LH**

Beinhalter  
*Leg Holder*



## ELEKTRODEN | *ELECTRODES*



**17-1826**

Nadel-Elektrode, Nadel 90° abgewinkelt,  
*Needle electrode, 90° angled,*

1,5 mm



**17-1827**

Nadel-Elektrode, Nadel 90° abgewinkelt,  
*Needle electrode, 90° angled,*

4,0 mm



**17-1828**

Messer-Elektrode, Messer 45° abgewinkelt,  
*Knife electrode, 45° angled,*

4,0 mm



**17-1829**

Messer-Elektrode, Messer 45° abgewinkelt,  
*Needle electrode, 45° angled,*

4,0 mm

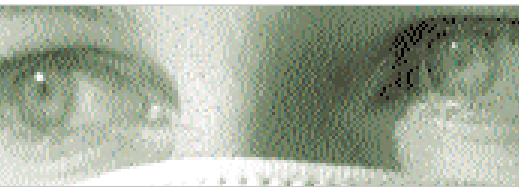


**17-1831**

Tast-Elektrode, Spitze 90° abgewinkelt,  
*Groping electrode, 90° angled,*

5,5 mm



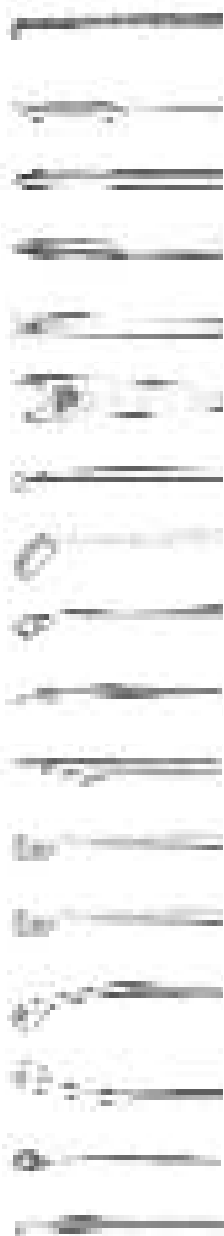
HAND-INSTRUMENTE | *HAND INSTRUMENTS***17-1800**Hakenmesser, gerändelter Griff  
*Hook knife, knurled handle***17-1805**Messer, gewinkelte Schneide bei 45°  
*Knife, angled cutting edge at 45°***17-1810**Meniskotome, scharfe und harte Schneide  
*Meniscotome, sharp and hard cutting edge***17-1815**Banana Messer, glatte und gebogene Schneide  
*Banana knife, smooth and curved blade***17-1820**Skalpell-Messer  
*Scalpel knife***17-1825**Hakensonde, gewinkelt bei 90° Arbeitsende  
*Hook probe, angled 90° working end***17-1830**Banana Messer, gezahnte Schneide  
*Banana knife, serrated cutting edges***17-1835**Löffel-Kürette, 3,0 mm Ø des Löffels, 30° gewinkelt  
*Spoon curette, 3,0 mm Ø of element, 30° angled***17-1840**Ring-Kürette, 3 mm Ø vom scharfen Schneidering  
*Ring curette, 3 mm Ø of sharp cutting ring***17-1845**Messer, 3 mm Schneide, gerade, gezahnte Blattlänge  
*Knife, 3 mm cutting edge, straight serrated blades*



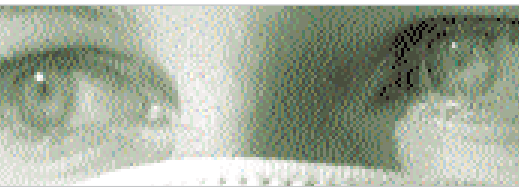
# HAND-INSTRUMENTE, ARBEITSLÄNGE EINSTELLBAR HAND INSTRUMENTS, WORKING LENGTH ADJUSTABLE



17-18xxDK mit 3-Kant-Griff, nicht zerlegbar  
with DK-handle, not detachable



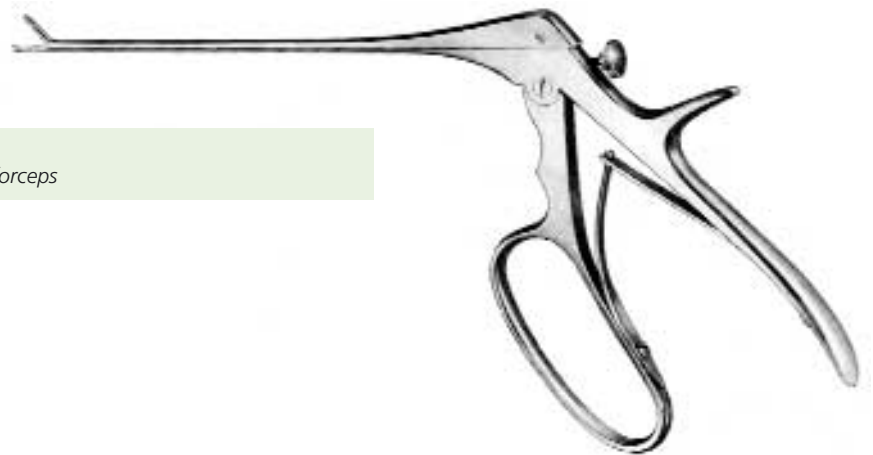
<b>17-1801</b>	Griff allein, 125 mm <i>Handle only, 125 mm</i>	
<b>17-1802</b>	Sonde graduert, 2,5 mm <i>Probe graduated, 2,5 mm</i>	<b>17-1802DK</b>
<b>17-1804</b>	Skalpelmesser <i>Scalpel knife</i>	<b>17-1804DK</b>
<b>17-1806</b>	Bananamesser glatt <i>Banana knife smooth</i>	<b>17-1806DK</b>
<b>17-1807</b>	Bananamesser gezahnt <i>Banana knife toothed</i>	<b>17-1807DK</b>
<b>17-1809</b>	Meniskotome, 5 mm gerade Schneide <i>Meniscotome, 5 mm straight edge</i>	<b>17-1809DK</b>
<b>17-1811</b>	Meniskotome, 7 mm runde Schneide <i>Meniscotome, 7 mm round edge</i>	<b>17-1811DK</b>
<b>17-1812</b>	Hakenmesser 90° <i>Hook knife 90°</i>	<b>17-1812DK</b>
<b>17-1813</b>	Messer 45° <i>Knife 45°</i>	<b>17-1813DK</b>
<b>17-1814</b>	Ring-Kürette, 3 mm Ø <i>Ring-curette, 3 mm Ø</i>	<b>17-1814DK</b>
<b>17-1817</b>	Sichelmesser <i>Sickle knife</i>	<b>17-1817DK</b>
<b>17-1818</b>	Bajonettmesser <i>Bajonet knife</i>	<b>17-1818DK</b>
<b>17-1819</b>	Messer, gezahnt, gerade <i>Knife, toothed, straight</i>	<b>17-1819DK</b>
<b>17-1820</b>	Messer, glatt, gerade <i>Knife, smooth, straight</i>	<b>17-1820DK</b>
<b>17-1821</b>	Messer, gezahnt gebogen, 30° links <i>Knife, toothed, curved, 30° left</i>	<b>17-1821DK</b>
<b>17-1822</b>	Messer, gezahnt gebogen, 30° rechts <i>Knife, toothed curved, 30° right</i>	<b>17-1822DK</b>
<b>17-1823</b>	Löffel, 3 mm Ø, gebogen 30° <i>Spoon, 3 mm Ø, curved 30°</i>	<b>17-1823DK</b>
<b>17-1824</b>	Hakensonde spitz <i>Hook probe pointed</i>	<b>17-1824DK</b>



## FASSZANGEN | GRASPING FORCEPS

17-1850

Schwere arthroskopische Faßzange  
*Heavy duty arthroscopic grasping forceps*



17-1855

Faßzange,  
*Grasping forceps,*

Ø 3,4 mm

17-1856

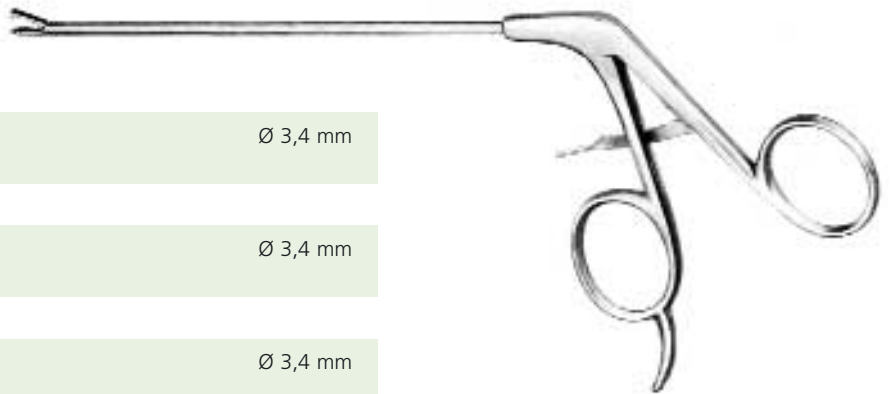
Faßzange, Löffelform mit Sperre,  
*Spoon forceps, with ratchet,*

Ø 3,4 mm

17-18560S

Faßzange, Löffelform ohne Sperre,  
*Spoon forceps, without ratchet,*

Ø 3,4 mm



17-1860

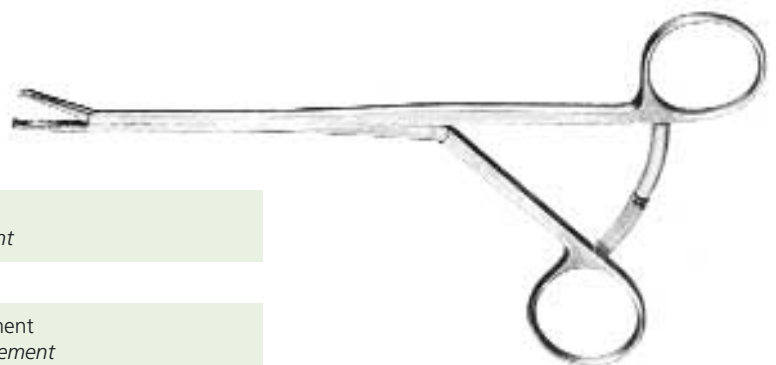
Axiale Faßzange, gerades Arbeitselement  
*Axial grasping forceps, straight working element*

17-1865

Axiale Faßzange, rechts gebogenes Arbeitselement  
*Axial grasping forceps, right curved working element*

17-1870

Axiale Faßzange, links gebogenes Arbeitselement  
*Axial grasping forceps, left curved working element*





# STANZEN | PUNCHES

## Bestellbeispiel | Order example

17-1880S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



mit Schaufel | with scoop



17-1880

Arthroskopie-Stanze, Goldgriff, bruchsicher, gerade,  
Arthroscopic punch, gold handle, break-proof, straight,

2,7 mm



17-1885

Arthroskopie-Stanze, Goldgriff, bruchsicher, 45° rechts,  
Arthroscopic punch, gold handle, break-proof, 45° right,

2,7 mm



17-1890

Arthroskopie-Stanze, bruchsicher, 45° links,  
Arthroscopic punch, gold handle, break-proof, 45° left,

2,7 mm



17-1895

Arthroskopie-Stanze, bruchsicher, 30° rechts,  
Arthroscopic punch, gold handle, break-proof, 30° right,

2,7 mm



17-1900

Arthroskopie-Stanze, bruchsicher, 30° links,  
Arthroscopic punch, gold handle, break-proof, 30° left,

2,7 mm



17-1905

Arthroskopie-Stanze, bruchsicher, 7° aufwärts,  
Arthroscopic punch, break-proof, 7° upwards,

2,7 mm



17-1910

Arthroskopie-Stanze, bruchsicher, 7° abwärts,  
Arthroscopic punch, break-proof, 7° downwards,

2,7 mm



17-1915

Arthroskopie-Stanze, bruchsicher, 15° aufwärts,  
Arthroscopic punch, break-proof, 15° upwards,

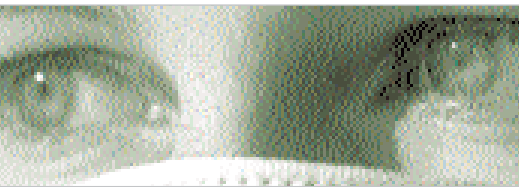
2,7 mm



17-1920

Arthroskopie-Stanze, bruchsicher, 15° abwärts,  
Arthroscopic punch, break-proof, 15° downwards,

2,7 mm



# STANZEN | PUNCHES

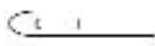
## Bestellbeispiel | Order example

17-1925S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



mit Schaufel | with scoop



**17-1925** Arthroskopie-Stanze, bruchsicher, gerade, 3,4 mm  
*Arthroscopic punch, break-proof, straight,*



**17-1930** Arthroskopie-Stanze, bruchsicher, 45° rechts, 3,4 mm  
*Arthroscopic punch, break-proof, 45° right,*



**17-1935** Arthroskopie-Stanze, bruchsicher, 45° links, 3,4 mm  
*Arthroscopic punch, break-proof, 45° left,*



**17-1940** Arthroskopie-Stanze, bruchsicher, 30° rechts, 3,4 mm  
*Arthroscopic punch, break-proof, 30° right,*



**17-1945** Arthroskopie-Stanze, bruchsicher, 30° links, 3,4 mm  
*Arthroscopic punch, break-proof, 30° left,*



**17-1950** Arthroskopie-Stanze, bruchsicher, 7° aufwärts, 3,4 mm  
*Arthroscopic punch, break-proof, 7° upwards,*



**17-1955** Arthroskopie-Stanze, bruchsicher, 7° abwärts, 3,4 mm  
*Arthroscopic punch, break-proof, 7° downwards,*



**17-1960** Arthroskopie-Stanze, bruchsicher, 15° aufwärts, 3,4 mm  
*Arthroscopic punch, break-proof, 15° upwards,*



**17-1965** Arthroskopie-Stanze, bruchsicher, 15° abwärts, 3,4 mm  
*Arthroscopic punch, break-proof, 15° downwards,*

17



# STANZEN | PUNCHES

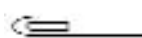
## Bestellbeispiel | Order example

17-1970S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



mit abgesetztem Maul | with low profile



17-1970

Arthroskopie-Stanze, bruchsicher, gerade,  
Arthroscopic punch, break-proof, straight,

2,7 mm



17-1975

Arthroskopie-Stanze, bruchsicher, 45° rechts,  
Arthroscopic punch, break-proof, 45° right,

2,7 mm



17-1980

Arthroskopie-Stanze, bruchsicher, 45° links,  
Arthroscopic punch, break-proof, 45° left,

2,7 mm



17-1985

Arthroskopie-Stanze, bruchsicher, 30° rechts,  
Arthroscopic punch, break-proof, 30° right,

2,7 mm



17-1990

Arthroskopie-Stanze, bruchsicher, 30° links,  
Arthroscopic punch, break-proof, 30° left,

2,7 mm



17-1995

Arthroskopie-Stanze, bruchsicher, 7° aufwärts,  
Arthroscopic punch, break-proof, 7° upwards,

2,7 mm



17-2000

Arthroskopie-Stanze, bruchsicher, 7° abwärts,  
Arthroscopic punch, break-proof, 7° downwards,

2,7 mm



17-2005

Arthroskopie-Stanze, bruchsicher, 15° aufwärts,  
Arthroscopic punch, break-proof, 15° upwards,

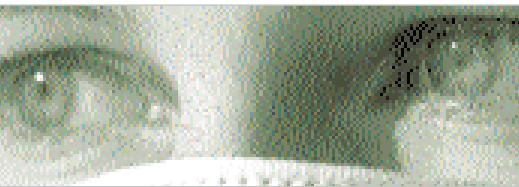
2,7 mm



17-2010

Arthroskopie-Stanze, bruchsicher, 15° abwärts,  
Arthroscopic punch, break-proof, 15° downwards,

2,7 mm



# STANZEN | PUNCHES

## Bestellbeispiel | Order example

17-2015S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



mit abgesetztem Maul | with low profile



**17-2015** Arthroskopie-Stanze, bruchsicher, gerade, 3,4 mm  
*Arthroscopic punch, break-proof, straight,*



**17-2020** Arthroskopie-Stanze, bruchsicher, 45° rechts, 3,4 mm  
*Arthroscopic punch, break-proof, 45° right,*



**17-2025** Arthroskopie-Stanze, bruchsicher, 45° links, 3,4 mm  
*Arthroscopic punch, break-proof, 45° left,*



**17-2030** Arthroskopie-Stanze, bruchsicher, 30° rechts, 3,4 mm  
*Arthroscopic punch, break-proof, 30° right,*



**17-2035** Arthroskopie-Stanze, bruchsicher, 30° links, 3,4 mm  
*Arthroscopic punch, break-proof, 30° left,*



**17-2040** Arthroskopie-Stanze, bruchsicher, 7° aufwärts, 3,4 mm  
*Arthroscopic punch, break-proof, 7° upwards,*



**17-2045** Arthroskopie-Stanze, bruchsicher, 7° abwärts, 3,4 mm  
*Arthroscopic punch, break-proof, 7° downwards,*



**17-2050** Arthroskopie-Stanze, bruchsicher, 15° aufwärts, 3,4 mm  
*Arthroscopic punch, break-proof, 15° upwards,*



**17-2055** Arthroskopie-Stanze, bruchsicher, 15° abwärts, 3,4 mm  
*Arthroscopic punch, break-proof, 15° downwards,*



# STANZEN | PUNCHES

## Bestellbeispiel | Order example

17-2060S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



mit Schaufel | with scoop



17-2060

Arthroskopie-Seitenschneider, 45° gewinkelt an der Spitze, rechts mit Schaufel, 3,4 mm  
*Arthroscopic sidebiter, 45° angled at tip, right with scoop,*

17-2061

Arthroskopie-Seitenschneider, 45° gewinkelt an der Spitze, rechts mit Schaufel, 2,7 mm  
*Arthroscopic sidebiter, 45° angled at tip, right with scoop,*

17-2065

Arthroskopie-Seitenschneider, 45° gewinkelt an der Spitze, links mit Schaufel, 3,4 mm  
*Arthroscopic sidebiter, 45° angled at tip, left with scoop,*

17-2066

Arthroskopie-Seitenschneider, 45° gewinkelt an der Spitze, links mit Schaufel, 2,7 mm  
*Arthroscopic sidebiter, 45° angled at tip, left with scoop,*

17-2070

Arthroskopie-Seitenschneider, 45° gewinkelt an der Spitze, rechts ohne Schaufel, 3,4 mm  
*Arthroscopic sidebiter, 45° angled at tip, right without scoop,*

17-2071

Arthroskopie-Seitenschneider, 45° gewinkelt an der Spitze, rechts ohne Schaufel, 2,7 mm  
*Arthroscopic sidebiter, 45° angled at tip, right without scoop,*

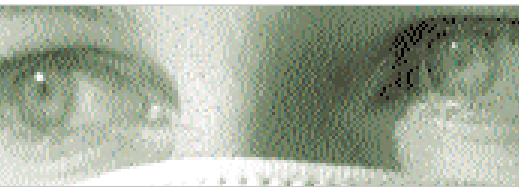
17-2075

Arthroskopie-Seitenschneider, 45° gewinkelt an der Spitze, links ohne Schaufel, 3,4 mm  
*Arthroscopic sidebiter, 45° angled at tip, left without scoop,*

17-2076

Arthroskopie-Seitenschneider, 45° gewinkelt an der Spitze, links ohne Schaufel, 2,7 mm  
*Arthroscopic sidebiter, 45° angled at tip, left without scoop,*





# STANZEN | PUNCHES

## Bestellbeispiel | Order example

17-2060S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



**17-2077** Rückwärtsschneider, links  
*Backbiter, left*

**17-2078** Rückwärtsschneider, rechts  
*Backbiter, right*



**17-2080** Arthroskopie-Seitenschneider, 90° gewinkelt an der Spitze, rechts mit Schaufel, 3,4 mm  
*Arthroscopic sidebiter, 90° angled at tip, right with scoop,*

**17-2081** Arthroskopie-Seitenschneider, 90° gewinkelt an der Spitze, rechts mit Schaufel, 2,7 mm  
*Arthroscopic sidebiter, 90° angled at tip, right with scoop,*



**17-2085** Arthroskopie-Seitenschneider, 90° gewinkelt an der Spitze, links mit Schaufel, 3,4 mm  
*Arthroscopic sidebiter, 90° angled at tip, left with scoop,*

**17-2086** Arthroskopie-Seitenschneider, 90° gewinkelt an der Spitze, links mit Schaufel, 2,7 mm  
*Arthroscopic sidebiter, 90° angled at tip, left with scoop,*



**17-2090** Arthroskopie-Seitenschneider, 90° gewinkelt an der Spitze, rechts ohne Schaufel, 3,4 mm  
*Arthroscopic sidebiter, 90° angled at tip, right without scoop,*

**17-2091** Arthroskopie-Seitenschneider, 90° gewinkelt an der Spitze, rechts ohne Schaufel, 2,7 mm  
*Arthroscopic sidebiter, 90° angled at tip, right without scoop,*



**17-2095** Arthroskopie-Seitenschneider, 90° gewinkelt an der Spitze, links ohne Schaufel, 3,4 mm  
*Arthroscopic sidebiter, 90° angled at tip, left without scoop,*

**17-2096** Arthroskopie-Seitenschneider, 90° gewinkelt an der Spitze, links ohne Schaufel, 2,7 mm  
*Arthroscopic sidebiter, 90° angled at tip, left without scoop,*



## SCHMALE DUCKBILL STANZEN | *SMALL PUNCHES DUCKBILL*

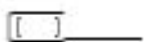
### Bestellbeispiel | *Order example*

17-2190S

für Stanze mit Feder „S“ hinzufügen | *add "S" for punch with spring*



2,5 mm Schnittbreite | *Width of bite*



17-2190

Duckbill 30° rechts, schmal  
*Duckbill 30° right, small*



17-2195

Duckbill 30° links, schmal  
*Duckbill 30° left, small*



17-2200

Duckbill gerade, schmal  
*Duckbill straight, small*



15° aufwärts | *upwards*



17-2205

Duckbill 30° rechts + 15° aufwärts, schmal  
*Duckbill 30° right + 15° upwards, small*



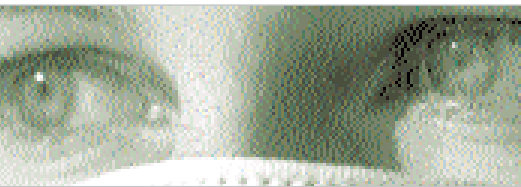
17-2210

Duckbill 30° links + 15° aufwärts, schmal  
*Duckbill 30° left + 15° upwards, small*



17-2215

Duckbill 30° links + 15° aufwärts, schmal  
*Duckbill 30° left + 15° upwards, small*



# MEDIUM DUCKBILL STANZEN | MEDIUM PUNCHES DUCKBILL

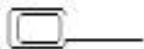
**Bestellbeispiel | Order example**

**17-2098S**

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



3,5 mm Schnittbreite | Width of bite



**17-2098**

Duckbill 30° rechts  
Duckbill 30° right

17



**17-2097**

Duckbill 30° links  
Duckbill 30° left



**17-2099**

Duckbill gerade  
Duckbill straight



15° aufwärts | upwards



**17-2098-15**

Duckbill 30° rechts + 15° aufwärts, medium  
Duckbill 30° right + 15° upwards



**17-2097-15**

Duckbill 30° links + 15° aufwärts  
Duckbill 30° left + 15° upwards



**17-2099-15**

Duckbill 15° aufwärts  
Duckbill 15° upwards



## BREITE DUCKBILL STANZEN | LARGE PUNCHES DUCKBILL

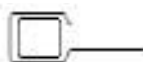
### Bestellbeispiel | Order example

17-2190S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



5 mm Schnittbreite | Width of bite



17-2220

Duckbill 30° rechts, breit  
Duckbill 30° right, large



17-2225

Duckbill 30° links, breit  
Duckbill 30° left, large



17-2230

Duckbill gerade, breit  
Duckbill straight, large



15° aufwärts | upwards



17-2235

Duckbill 30° rechts + 15° aufwärts, breit  
Duckbill 30° right + 15° upwards, large



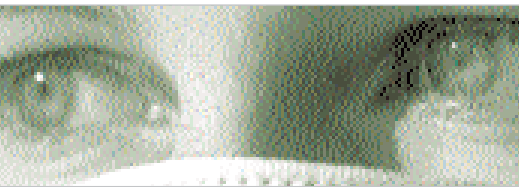
17-2240

Duckbill 30° links + 15° aufwärts, breit  
Duckbill 30° left + 15° upwards, large



17-2245

Duckbill 15° aufwärts, breit  
Duckbill 15° upwards, large



# SCHEREN-STANZEN | SCISSORS-PUNCHES

Bestellbeispiel | Order example

17-2250S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



17-2250

Arthroskopie-Scheren Stanze, bruchsicher, 15° aufwärts, gefräst  
Arthroscopic scissors-punch, break-proof, 15° upwards, machined

3,4 mm

17



17-2180

Arthroskopie-Scheren Stanze, bruchsicher, 15° aufwärts  
Arthroscopic scissors-punch, break-proof, 15° upwards

3,4 mm

Bestellbeispiel | Order example

17-2255S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



17-2255

Arthroskopie-Scheren Stanze, bruchsicher, 15° aufwärts, gefräst, klein  
Arthroscopic scissors-punch, break-proof, 15° upwards, machined, small

3,4 mm

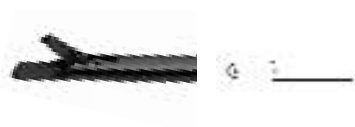


## SCHEREN-STANZEN | SCISSORS-PUNCHES

### Bestellbeispiel | Order example

17-2260S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



**17-2260** Arthroskopie-Scheren Stanze, bruchsicher, gerade, klein  
*Arthroscopic scissors-punch, break-proof, straight, small* 3,4 mm



**17-2261** Arthroskopie-Scheren Stanze, bruchsicher, 45° rechts, klein  
*Arthroscopic scissors-punch, break-proof, 45° right, small* 3,4 mm



**17-2262** Arthroskopie-Scheren Stanze, bruchsicher, 45° links, klein  
*Arthroscopic scissors-punch, break-proof, 45° left, small* 3,4 mm



**17-2263** Arthroskopie-Scheren Stanze, bruchsicher, 30° rechts, klein  
*Arthroscopic scissors-punch, break-proof, 30° right, small* 3,4 mm



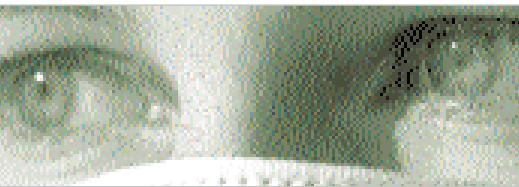
**17-2264** Arthroskopie-Scheren Stanze, bruchsicher, 30° links, klein  
*Arthroscopic scissors-punch, break-proof, 30° left, small* 3,4 mm



**17-2265** Arthroskopie-Scheren Stanze, bruchsicher, 7° aufwärts, klein  
*Arthroscopic scissors-punch, break-proof, 7° upwards, small* 3,4 mm



**17-2266** Arthroskopie-Scheren Stanze, bruchsicher, 15° aufwärts, klein  
*Arthroscopic scissors-punch, break-proof, 15° upwards, small* 3,4 mm

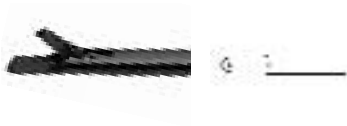











# STANZEN | PUNCHES

Bestellbeispiel | Order example

17-2106S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



	<b>17-2106</b>	Arthroskopie-Stanze, bruchsicher, gerade, <i>Arthroscopic scissors-punch, break-proof, straight,</i>	2,7 mm
	<b>17-2111</b>	Arthroskopie-Stanze, bruchsicher, 45° rechts, <i>Arthroscopic punch, break-proof, 45° right,</i>	2,7 mm
	<b>17-2116</b>	Arthroskopie-Stanze, bruchsicher, 45° links, <i>Arthroscopic punch, break-proof, 45° left,</i>	2,7 mm
	<b>17-2121</b>	Arthroskopie-Stanze, bruchsicher, 30° rechts, <i>Arthroscopic punch, break-proof, 30° right,</i>	2,7 mm
	<b>17-2126</b>	Arthroskopie-Stanze, bruchsicher, 30° links, <i>Arthroscopic punch, break-proof, 30° left,</i>	2,7 mm
	<b>17-2131</b>	Arthroskopie-Stanze, bruchsicher, 7° aufwärts, <i>Arthroscopic punch, break-proof, 7° upwards,</i>	2,7 mm
	<b>17-2136</b>	Arthroskopie-Stanze, bruchsicher, 7° abwärts, <i>Arthroscopic punch, break-proof, 7° downwards,</i>	2,7 mm
	<b>17-2141</b>	Arthroskopie-Stanze, bruchsicher, 15° aufwärts, <i>Arthroscopic punch, break-proof, 15° upwards,</i>	2,7 mm
	<b>17-2146</b>	Arthroskopie-Stanze, bruchsicher, 15° abwärts, <i>Arthroscopic punch, break-proof, 15° downwards,</i>	2,7 mm



# STANZEN | PUNCHES

## Bestellbeispiel | Order example

17-2130S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



17-2105

Arthroskopie-Stanze, bruchsicher, gerade,  
*Arthroscopic scissors-punch, break-proof, straight,*

3,4 mm



17-2110

Arthroskopie-Stanze, bruchsicher, 45° rechts,  
*Arthroscopic punch, break-proof, 45° right,*

3,4 mm



17-2115

Arthroskopie-Stanze, bruchsicher, 45° links,  
*Arthroscopic punch, break-proof, 45° left,*

3,4 mm



17-2120

Arthroskopie-Stanze, bruchsicher, 30° rechts,  
*Arthroscopic punch, break-proof, 30° right,*

3,4 mm



17-2125

Arthroskopie-Stanze, bruchsicher, 30° links,  
*Arthroscopic punch, break-proof, 30° left,*

3,4 mm



17-2130

Arthroskopie-Stanze, bruchsicher, 7° aufwärts,  
*Arthroscopic punch, break-proof, 7° upwards,*

3,4 mm



17-2135

Arthroskopie-Stanze, bruchsicher, 7° abwärts,  
*Arthroscopic punch, break-proof, 7° downwards,*

3,4 mm



17-2140

Arthroskopie-Stanze, bruchsicher, 15° aufwärts,  
*Arthroscopic punch, break-proof, 15° upwards,*

3,4 mm

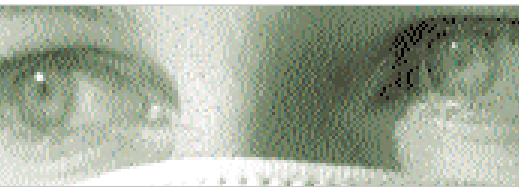


17-2145

Arthroskopie-Stanze, bruchsicher, 15° abwärts,  
*Arthroscopic punch, break-proof, 15° downwards,*

3,4 mm





## SCHEREN | SCISSORS

### Bestellbeispiel | Order example

17-2150S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



17-2151

Arthroskopie-Schere, bruchsicher, gerade,  
*Arthroscopic scissors, break-proof, straight,*

2,7 mm

17



17-2158

Arthroskopie-Schere, bruchsicher, 45° rechts,  
*Arthroscopic scissors, break-proof, 45° right,*

2,7 mm



17-2163

Arthroskopie-Schere, bruchsicher, 45° links,  
*Arthroscopic scissors, break-proof, 45° left,*

2,7 mm



17-2156

Arthroskopie-Schere, bruchsicher, 30° rechts,  
*Arthroscopic scissors, break-proof, 30° right,*

2,7 mm



17-2161

Arthroskopie-Schere, bruchsicher, 30° links,  
*Arthroscopic scissors, break-proof, 30° left,*

2,7 mm



17-2176

Arthroskopie-Schere, bruchsicher, 45° links gewinkelt,  
*Arthroscopic scissors, break-proof, 45° angled left,*

2,7 mm



17-2171

Arthroskopie-Schere, bruchsicher, 45° rechts gewinkelt,  
*Arthroscopic scissors, break-proof, 45° angled right,*

2,7 mm



# SCHEREN | SCISSORS

## Bestellbeispiel | Order example

17-2150S

für Stanze mit Feder „S“ hinzufügen | add "S" for punch with spring



<b>17-2150</b>	Arthroskopie-Schere, bruchsicher, gerade, <i>Arthroscopic scissors, break-proof, straight,</i>	3,4 mm
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<b>17-2162</b>	Arthroskopie-Schere, bruchsicher, 45° links, gewinkelt, <i>Arthroscopic scissors, break-proof, 45° left, angled,</i>	3,4 mm
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<b>17-2157</b>	Arthroskopie-Schere, bruchsicher, 45° rechts, gewinkelt, <i>Arthroscopic scissors, break-proof, 45° right, angled,</i>	3,4 mm
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<b>17-2155</b>	Arthroskopie-Schere, bruchsicher, 30° rechts, <i>Arthroscopic scissors, break-proof, 30° right,</i>	3,4 mm
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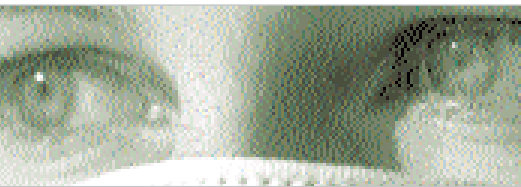
<b>17-2160</b>	Arthroskopie-Schere, bruchsicher, 30° links, <i>Arthroscopic scissors, break-proof, 30° left,</i>	3,4 mm
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<b>17-2170</b>	Arthroskopie-Schere, bruchsicher, 45° rechts, <i>Arthroscopic scissors, break-proof, 45° right,</i>	3,4 mm
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<b>17-2175</b>	Arthroskopie-Schere, bruchsicher, 45° links, <i>Arthroscopic scissors, break-proof, 45° ,</i>	3,4 mm
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MIKRO ARTHROSKOPIE SYSTEM | MICRO ARTHROSCOPY SYSTEM



**17-2102**

Arthroskopie Greifzange, Miniatur,  
Arthroscopy grasping forceps, miniature,

Ø 2,0 mm

17



**17-2103**

Arthroskopie-Schere, Miniatur,  
Arthroscopy scissors, miniature,

Ø 2,0 mm



**17-2104**

Arthroskopie Löffel, Miniatur,  
Arthroscopy spoon, miniature,

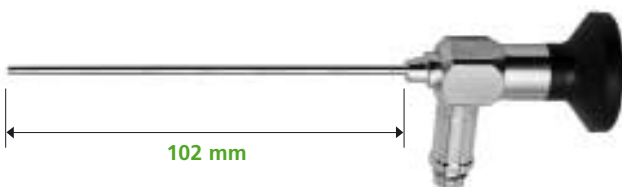
Ø 2,0 mm



**17-2105/6**

Arthroskopie Stanze, Miniatur,  
Arthroscopy punch, miniature,

Ø 2,0 mm



102 mm

Direktverriegelung mit Adapter 15-1702 DC  
Direct Coupling with adapter 15-1702 DC



**17-1753**

Arthroskop, 0°,  
Arthroscope, 0°,

Ø 1,9 mm

**17-1753G**

Arthroskop, 0°, **Gold Version**,  
Arthroscope, 0°, **Gold Version**,

Ø 1,9 mm

**17-1754**

Arthroskop, 15°,  
Arthroscope, 15°,

Ø 1,9 mm

**17-1754G**

Arthroskop, 15°, **Gold Version**,  
Arthroscope, 15°, **Gold Version**,

Ø 1,9 mm

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