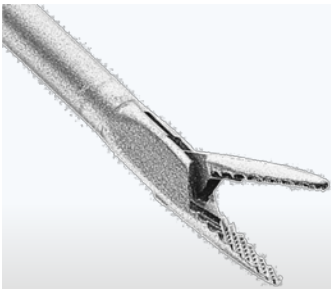


Manual Instruments 2020



Pincer: *INTRODUCTION*

For more than 50 years, ConMed has led both in design and development of products specialised in minimally invasive surgery (especially arthroscopy).

ConMed has a high reputation as a manufacturer of pincers, being the designer of the first set of manual instruments endorsed by the Shutt® brand.

Since 1980 Shutt® pincers have evolved in their design to establish the standards of arthroscopic instrumentation over time, providing pincers with high cutting precision and reliability.

It's important to highlight the sensitivity of the transmission of the movement of the handle to the beak of the instrument. As well the ergonomics of the grip to provide great comfort throughout the procedure. A special coating on the sheath of many of our instruments guarantees a smooth cutting action. Combined with diamond sharpening of the blades, provide an adequate accuracy and ensure a clean cut of the tissue.

Currently ConMed has more than 120 references of manual instruments, there are different choices in length, different sizes of bite, different angulations and aggressiveness...This brochure is a summary.

That's why ConMed is the one offering simple solutions for complex procedures.



Pincer: *Forceps Shutt*[®]



Blunt Tip Forceps Shutt[®]

- ✓ Smooth and curved bite, blunt tip
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight**.....**1.1001**
 - **15° Up**.....**1.1631**



B-Scoop Forceps Shutt[®]

- ✓ Smooth and curved bite, blunt tip
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight**.....**1.1002**
 - **30° Left**.....**1.1212**
 - **30° Right**.....**1.1222**
 - **15° Up**.....**1.1632**



Mini-Tip Forceps Shutt[®]

- ✓ Smooth and curved bite, low profile blunt tip
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Straight**.....**2.1003**
 - **30° Left**.....**2.1113**
 - **30° Right**.....**1.1123**
 - **15° Up**.....**1.1632**
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **15° Up**.....**1.1633**

Pincer: *Forceps Shutt*[®]

Square Trimmer (SST) Forceps Shutt[®]

- ✓ Smooth and curved bite
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Straight**.....**2.1039**
 - **15° Up**.....**2.1639**
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight**.....**1.1039**
 - **15° Up**.....**1.1639**



Low-Profile Forceps Shutt[®]

- ✓ Straight bite with tooth, narrow
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Straight**.....**32.10019**
 - **15° Up**.....**32.16319**



Shovel Nose Forceps Shutt[®]

- ✓ Wide bite, low profile
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Mini, Straight****4.1003**



Pincer: *Forceps Shutt*[®]

90° Rotatory Forceps Shutt[®]



- ✓ Curved bite of 90°
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Right**.....**41.10021**
 - **Left**.....**41.10022**
- ✓ Square
 - **Right**.....**41.1001**
 - **Left**.....**41.1002**

90° Forceps Shutt[®]



- ✓ Wide blunt bite of 90°
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Right**.....**31.1001**
 - **Left**.....**31.1002**

45° Forceps Shutt[®]



- ✓ Narrow blunt bite of 45°
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Blunt Tip, Right**.....**32.10013**
 - **Blunt Tip, Left**.....**32.10014**
 - **Scoop Tip, Right**.....**32.10017**
 - **Scoop Tip, Left**.....**32.10018**
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Blunt Tip, Right**.....**31.10013**
 - **Blunt Tip, Left**.....**31.10014**

Pincer:

Forceps Shutt[®]

Agressor[®] *Forceps Shutt*[®]

- ✓ Straight wide bite with 3 teeth
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight**.....*31.10034*
 - **15° Up**.....*31.16334*
 - **15° Left**.....*31.16235*
 - **15° Right**.....*31.16136*
- ✓ Series 210
 - **15° Up**.....*S210AFU*
 - **Left**.....*S210AFL*
 - **Right**.....*S210AFR*



Mini-Agressor[®] *Forceps Shutt*[®]

- ✓ Straight bite with 3 teeth, wide and narrow mouth
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Straight**.....*32.10034*
 - **15° Up**.....*32.16334*
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight**.....*31.10033*
 - **15° Up**.....*31.16333*
 - **Left**.....*31.12133*
 - **Right**.....*31.12233*

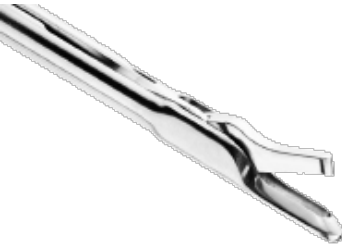


Retrograde Forceps Shutt[®]

- ✓ Retrograde bite
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight, left bite**.....*C3007.0*
 - **Straight, right bite**.....*C3007.0*
 - **15° Up, right bite***C3007.2*
 - **15° Up, left bite***C3007.3*



Pincer: *Forceps Concept*[®]



Linear Punch Concept[®]

- ✓ Straight and narrow bite
- ✓ Shaft: diameter of 3.3mm and length of 130mm
 - **1.3mm Tip, Straight**.....C6858
 - **Narrow, Straight**.....C6806
 - **15° Up**.....C6859



Linear Wide Bit Punch Concept[®]

- ✓ Straight and jagged bite, wide
- ✓ Shaft: diameter of 3.3mm and length of 130mm
 - **Straight**.....C6855
 - **15° Up**.....C6856
 - **15° Upswept**.....C6857
 - **15° Blunt Nose**.....C6866
 - **15° Up Left**.....C6804
 - **15° Up Right**.....C6805



Linear Wide Oblique Punch Concept[®]

- ✓ Straight and jagged bite, wide and beveled
- ✓ Shaft: diameter of 3.3mm and length of 130mm
 - **25° Up Left**.....C6868
 - **25° Up Right**.....C6869

Pincer: *Forceps Concept*[®]



Rotary Punch Concept[®]

- ✓ Curved bite, of 90°
- ✓ Shaft: diameter of 3.3mm and length of 130mm
 - 90° Left.....C6850
 - 90° Right.....C6851



Meniscal Lift Punch Concept[®]

- ✓ Straight narrow bite
- ✓ Shaft: diameter of 1.7mm and length of 130mm
 - Straight.....C6700



Retro Punch Concept[®]

- ✓ Retrograde bite
- ✓ Shaft: diameter of 2.4mm and length of 130mm
 - Left.....C6701
 - Right.....C6702

Pincer:

Suture Retrievers

Suture Retrieval Forceps Shutt®

- ✓ Suture retriever
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight**.....*16.1018*
- ✓ Shaft: diameter of 3.4mm and length of 210mm
 - **Series 210**.....*S210SRF*

Suture Snare™

- ✓ Suture retriever with flat tip
- ✓ Shaft: diameter of 3.5mm and length of 138mm
 - **Straight**.....*GU1003*

Pincer: *Suture Cutters*



Standard Scissors Shutt®

- ✓ Arthroscopic scissors
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Straight**.....**2.10012**
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight**.....**1.10012**



Micro-Scissors Shutt®

- ✓ Micro-scissors with curved bite
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Straight**.....**2.10011**
 - **15° Up**.....**2.16311**
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight**.....**1.10011**
 - **30° Left**.....**1.12111**
 - **15° Right**.....**1.12211**
- ✓ Shaft: diameter of 3.4mm and length of 210mm
 - **Series 210**.....**S210MSC**



Linear Punch Scissor Concept®

- ✓ Arthroscopic scissors
- ✓ Shaft: diameter of 3.3mm and length of 130mm
 - **Straight**.....**C6809**
 - **15° Up**.....**C6860**

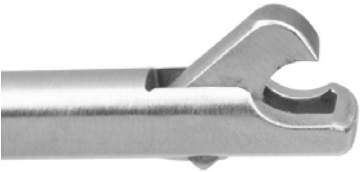
Pincer:

Suture cutters



Rotary Scissors Concept®

- ✓ Scissors with angulation 20°
- ✓ Shaft: diameter of 3.3mm and length of 130mm
 - 20° Left.....**C6810**
 - 20° Right.....**C6811**



Suture Scissor

- ✓ High strength suture cutter
- ✓ Shaft: diameter of 3.4mm and length of 136mm
 - **Straight**.....**GU1005**



Katana™

- ✓ High strength suture cutter
- ✓ Shaft: diameter of 4mm and length of 142mm
 - **Straight**.....**GU1009**
- ✓ Shaft: diameter of 4mm and length of 210mm
 - **Straight**.....**GU1009EL**
- ✓ Flush Cutter (**May 2019**)
 - **Straight**.....**GU1009F**

Pincer: Graspers

Alligator Grasper Shutt®



- ✓ Toothed and hollow bite. Grasper with tooth at the tip.
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Straight, with rattle.....12.1002**
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight, with rattle.....11.1002**
- ✓ Shaft: diameter of 4.5mm and length of 130mm
 - **Straight, with rattle.....18.1002**

Grasping Forceps Shutt®



- ✓ Toothe , hollow grasper
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Straight, with rattle.....12.1001**
- ✓ Shaft: diameter of 3.4mm and length of 130mm
 - **Straight, with rattle.....11.1001**
 - **Straight, with or without rattle.....16.1001**
- ✓ Shaft: diameter of 4.5mm and length of 130mm
 - **Straight, with or without rattle.....18.1002**
- ✓ Shaft: diameter of 4.5mm and length of 130mm
 - **Serie 210.....S210GSP**

Custom Grasping Forceps Shutt®



- ✓ Toothed flat grasper
- ✓ Shaft: diameter of 2.75mm and length of 130mm
 - **Straight, with or without rattle17.1001**
- ✓ Shaft: diameter of 4.5mm and length of 130mm
 - ✓ Mouth depth 7mm and 4.5 width
 - **Straight, with or without rattle19.1001**

Pincer: *Graspers*



Linear Grasper Concept®

- ✓ Straight and toothed bite
- ✓ Shaft: diameter of 3.3mm and length of 130mm
 - **Large Body**.....C6812



Linear Alligator Grasper Concept®

- ✓ Straight and toothed bite
- ✓ Shaft: diameter of 3.3mm and length of 130mm
 - **2,7mm Tip**.....C6861



Grasper Cupped Concept®

- ✓ Straight and toothed bite
- ✓ Shaft: diameter of 3.3mm and length of 130mm
 - **Straight**.....C6703



Tissue Grasper

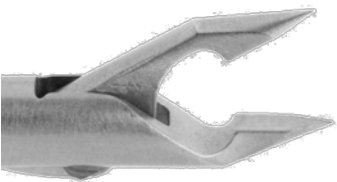
- ✓ Flat toothed grasper
- ✓ Shaft: diameter of 3.5mm and length of 142mm
 - **Straight**.....GU1002

Pincer: *Suture Passers*



Suture Tram®

- ✓ Suture passer, retrograde window
- ✓ Shaft: diameter of 3.3mm and length of 130mm
 - **Retriever, Straight**.....*C6800*
 - **Retriever, 15° Upswept**.....*C6860*



Raven™ Suture Passer

- ✓ Suture passer, sharp tip
- ✓ Shaft: diameter of 3.5mm and length of 138mm
 - **Straight**.....*GU1004*
 - **35° Up**.....*GU1008*



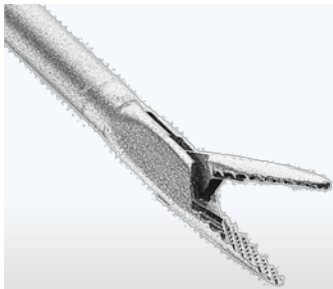
Seahawk™ Suture Passer

- ✓ Suture passer, sharp tip
- ✓ Shaft: diameter of 3.4mm and length of 138mm
 - **Left, 40° Up**.....*GU2000*
 - **Right, 40° Up**.....*GU2001*
 - **RC Left, 30° Down**.....*GU2002*
 - **RC Right, 30° Down**.....*GU2003*



Dossier 2020

Small Joints Pincer



Pincer: *Shutt® Small Joints*

Shutt Square Trimmer (SST) Blunt Tip Forceps

- ✓ Smooth and curved bite
- ✓ Shaft: diameter of 2mm and length of 65mm
 - **Straight**.....**5.6009**
 - **15° Down**.....**5.60013**
 - **15° Up**.....**5.60014**
- ✓ Shaft: diameter of 2.75mm and length of 65mm
 - **Straight**.....**2.6009**
 - **15° Down**.....**2.60013**
- ✓ Shaft: diameter of 2mm and length of 90mm
 - **Straight**.....**5.7009**
- ✓ Shaft: diameter of 2.75mm and length of 90mm
 - **Straight**.....**2.7009**



SST Scoop Tip Forceps

- ✓ Smooth and curved bite
- ✓ Shaft: diameter of 2mm and length of 65mm
 - **Straight**.....**5.6004**
 - **15° Up**.....**5.60016**
- ✓ Shaft: diameter of 2.75mm and length of 65mm
 - **15° Down**.....**2.60015**
- ✓ Shaft: diameter of 2.75mm and length of 90mm
 - **Straight**.....**2.7004**
 - **15° Down**.....**2.70015**



Pincer: *Shutt® Small Joints*

45° Forceps

- ✓ Smooth and curved bite, 45° angulation
- ✓ Shaft: diameter of 2mm and length of 65mm
 - **Blunt Tip, Right**.....**35.60013**
 - **Blunt Tip, Left**.....**35.60014**
- ✓ Shaft: diameter of 2.75mm and length of 65mm
 - **Blunt Tip, Right**.....**32.60013**
 - **Blunt Tip, Left**.....**32.60014**
- ✓ Shaft: diameter of 2mm and length of 90mm
 - **Blunt Tip, Right**.....**35.70013**
 - **Blunt Tip, Left**.....**35.70014**



Standard Graspers

- ✓ Grasper with teeth
- ✓ Shaft: diameter of 2mm and length of 65mm
 - **Straight**.....**15.6001**
- ✓ Shaft: diameter of 2.75mm and length of 65mm
 - **Straight**.....**17.6001**
- ✓ Shaft: diameter of 2mm and length of 90mm
 - **Straight**.....**15.7001**
- ✓ Shaft: diameter of 2.75mm and length of 90mm
 - **Straight**.....**17.7001**



Pincer: *Shutt® Small Joints*

Mosquito Tip Graspers

- ✓ Grasper with mosquito tip
- ✓ Shaft: diameter of 2mm and length of 65mm
 - **Straight**.....**15.6004**
- ✓ Shaft: diameter of 2.75mm and length of 65mm
 - **Straight****17.6004**
- ✓ Shaft: diameter of 2.75mm and length of 90mm
 - **Straight**.....**17.7004**





Contact Information:

CONMED EEMEA Export

For more information:
www.conmed.com