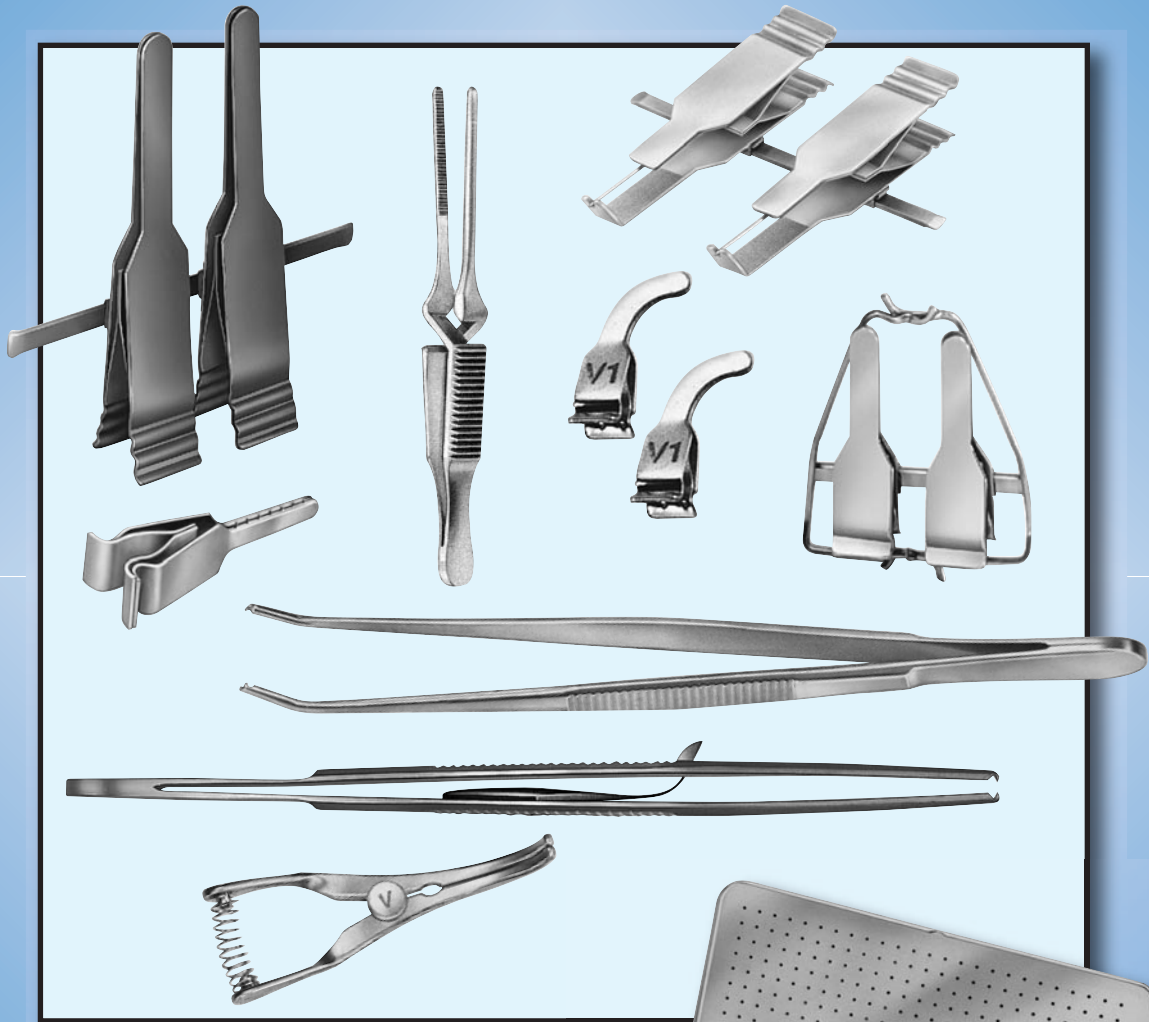


**assi**<sup>®</sup>  
**CLINICAL**  
**CLAMPS**



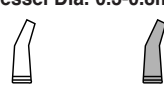
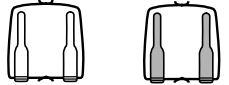
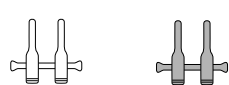







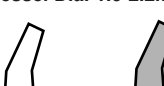






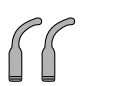
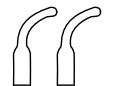
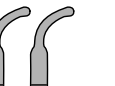


<b>Contents</b>	<b>Page</b>
Microvascular Clamps . . . . .	2-3, 5-6
El Shazly Double Transverse Clamps . .	4
Tubal Clamps . . . . .	7
Microspike Approximator Clamps . .	8, 9
Double Hook Vessel Fixation System .	10
Atraumatic Bulldog Clamps . . . . .	12-15
Clamp Applying Forceps . . . . .	16
Clamp Cases . . . . .	5, 16
Cleaners & Lubricants . . . . .	11
True Blue Contrast	
Background Material . . . . .	11



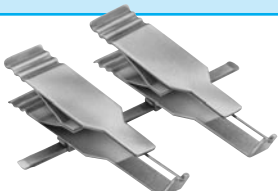
**accurate surgical & scientific instruments corporation**


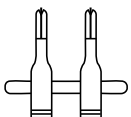
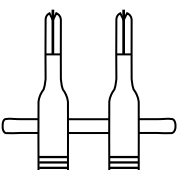
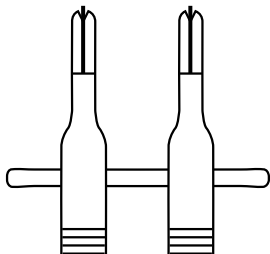
NEW YORK OFFICE: **1.800.645.3569** • FAX: 1.516.997.4948 • WEST COAST SALES: **1.800.255.9378**  
 Info: [assi@accuratesurgical.com](mailto:assi@accuratesurgical.com) • Orders: [orders@accuratesurgical.com](mailto:orders@accuratesurgical.com) • [www.accuratesurgical.com](http://www.accuratesurgical.com)

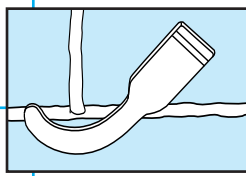
GENERAL PURPOSE CLAMPS			"V" series for veins and arteries. Single, angled and curved clamps sold in pairs only.		NON STERILE 	
VESSEL DIA. (mm)	SINGLE CLAMPS* (Sold in pairs only)	ANGLED CLAMPS* (Sold in pairs only)	DOUBLE CLAMPS (Stationary)	APPROXIMATOR CLAMPS (without frame)	APPROXIMATOR CLAMPS (with frame)	
0.4-1.0 mm • •	 ASSI. B1V ASSI. B1VB (Black)	Vessel Dia. 0.3-0.8mm  ASSI. DC1 ASSI. DC1B (Black)	 ASSI. BB1V ASSI. BB1VB (Black)	 ASSI. ABB11V ASSI. ABB11VB (Black)	 ASSI. ABB1V ASSI. ABB1VB (Black)	
0.6-1.5 mm • •	 ASSI. B2V ASSI. B2VB (Black)	Vessel Dia. 0.7-1.5mm  ASSI. DC2 ASSI. DC2B (Black)	 ASSI. BB2V ASSI. BB2VB (Black)	 ASSI. ABB22V ASSI. ABB22VB (Black)	 ASSI. ABB2V ASSI. ABB2VB (Black)	
1.0-2.25 mm • •	 ASSI. B3V ASSI. B3VB (Black)	Vessel Dia. 1.0-2.2mm  ASSI. DC3 ASSI. DC3B (Black)	 ASSI. BB3V ASSI. BB3VB (Black)	 ASSI. ABB33V ASSI. ABB33VB (Black)	 ASSI. ABB3V ASSI. ABB3VB (Black)	

CURVED GENERAL PURPOSE CLAMPS (SOLD IN PAIRS ONLY)	
VESSEL DIA. (mm)	FOR VESSELS USEFUL IN END-TO-SIDE ANASTOMOSIS
0.3-1.0 mm • •	 ASSI.R1V ASSI.R1A  ASSI.R1VB ASSI.R1AB (Black) overall length 8mm
0.6-1.4 mm • •	 ASSI.R2V ASSI.R2A  ASSI.R2VB ASSI.R2AB (Black) overall length 11mm
1.0-2.2 mm • •	 ASSI.R3V ASSI.R3A  ASSI.R3VB ASSI.R3AB (Black) overall length 16mm

### VAN BEEK NERVE APPROXIMATOR CLAMPS






 ASSI.VBN6035 10mm bar, 4.5mm blade length for Child's Digital nerves	 ASSI.VBN6036 15mm bar, 7mm blade length for Digital nerves	 ASSI.VBN6037 23mm bar, 10mm blade length for Digital nerves	 ASSI.VBN6038 34mm bar, 16mm blade length for Median Ulnar nerves
--	--	--	---



**CLAMP APPLYING Forceps, see page 16.**  
 \*Single clamps sold in pairs only.

### MINI VESSEL CLAMPS (SINGLE CLAMPS SOLD IN PAIRS ONLY)

Provides superior, uniform occlusion **without leakage** or damage to the thinnest vessels, i.e., mice anastomosis

 ASSI.B1M Single clamps	 ASSI.ABB1M Single clamps	 ASSI.B1MB (Black) Single clamps
---	--	---

Working length 8mm, 3 x 1mm round blade

# ARTERY CLAMPS

"A" series for veins and arteries. Single and angled clamps sold in pairs only.

NON STERILE



VESSEL DIA. (mm)	SINGLE CLAMPS* (Sold in pairs only)	ANGLED CLAMPS* (Sold in pairs only)	DOUBLE CLAMPS (Stationary)	APPROXIMATOR CLAMPS (without frame)	APPROXIMATOR CLAMPS (with frame)
0.4-1.0 mm • •	 ASSI. B1A  ASSI. B1AB (Black)	Vessel Dia. 0.3-0.8mm  ASSI. DC1A  ASSI. DC1AB (Black)	 ASSI. BB1A  ASSI. BB1AB (Black)	 ASSI. ABB11A  ASSI. ABB11AB (Black)	 ASSI. ABB1A  ASSI. ABB1AB (Black)
0.6-1.5 mm • •	 ASSI. B2A  ASSI. B2AB (Black)	Vessel Dia. 0.7-1.5mm  ASSI. DC2A  ASSI. DC2AB (Black)	 ASSI. BB2A  ASSI. BB2AB (Black)	 ASSI. ABB22A  ASSI. ABB22AB (Black)	 ASSI. ABB2A  ASSI. ABB2AB (Black)
1.0-2.25 mm • •	 ASSI. B3A  ASSI. B3AB (Black)	Vessel Dia. 1.0-2.2mm  ASSI. DC3A  ASSI. DC3AB (Black)	 ASSI. BB3A  ASSI. BB3AB (Black)	 ASSI. ABB33A  ASSI. ABB33AB (Black)	 ASSI. ABB3A  ASSI. ABB3AB (Black)

## HAND APPLIED CLAMPS FOR ARTERIES AND VEINS

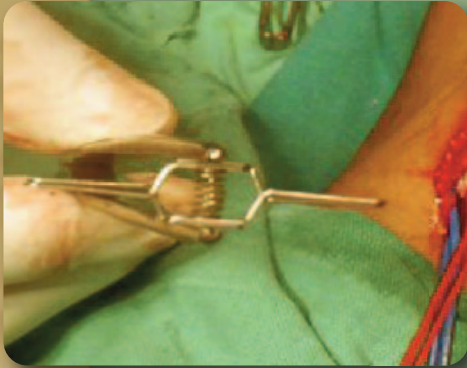
1.5-3.5 mm • •	<b>SINGLE CLAMPS*</b>  ASSI.HDSV  ASSI.HDSVB (Black)	<b>APPROXIMATOR CLAMPS (without frame)</b>  ASSI.HDDV  ASSI.HDDVB (Black)	<b>APPROXIMATOR CLAMPS (with frame)</b>  ASSI.HDDVF  ASSI.HDDVBF (Black)
<b>VEINS</b>			
<b>ARTERIES</b>	 ASSI.HDSA  ASSI.HDSAB (Black)	 ASSI.HDDA  ASSI.HDDAB (Black)	 ASSI.HDDAF  ASSI.HDDABF (Black)
2.0-5 mm • •	<b>SINGLE CLAMPS*</b>  ASSI.RDSV  ASSI.RDSVB (Black)	<b>APPROXIMATOR CLAMPS</b>  ASSI.RDDV  ASSI.RDDVB (Black)	<b>APPROXIMATOR CLAMPS (with frame)</b>  ASSI.RDDVF  ASSI.RDDVBF (Black)
<b>VEINS</b>			
<b>ARTERIES</b>	 ASSI.RDSA  ASSI.RDSAB (Black)	 ASSI.RDDA  ASSI.RDDAB (Black)	 ASSI.RDDAF  ASSI.RDDABF (Black)

### ACCURATE SURGICAL & SCIENTIFIC INSTRUMENTS CORPORATION

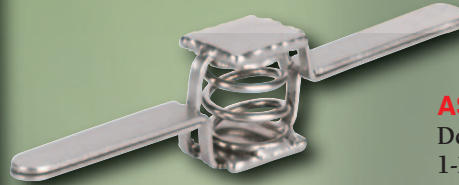
300 SHAMES DRIVE, WESTBURY, NY 11590, TEL: 516.333.2570 • FAX: 1.516.997.4948 • WEST COAST SALES: SAN DIEGO, CA: 619.296.9945  
Info: [assi@accuratesurgical.com](mailto:assi@accuratesurgical.com) • Orders: [orders@accuratesurgical.com](mailto:orders@accuratesurgical.com) • [www.accuratesurgical.com](http://www.accuratesurgical.com)

# ASSI El-Shazly Double Transverse Microvascular Clamps

## For Vessels

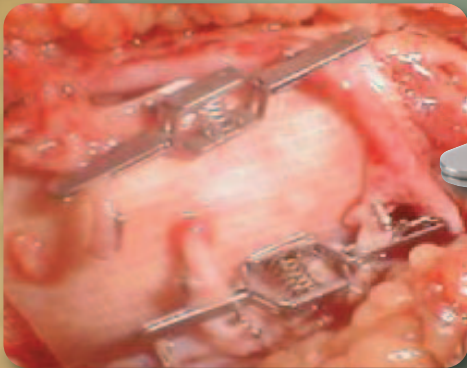


Clamp manipulation



### ASSI.DTMC1

Double Transverse Microvascular Clamp  
1-2 mm Vessel Diameter



Application of 2 clamps to 4 vessels  
(2 arteries and 2 veins)



### ASSI.DTMC2

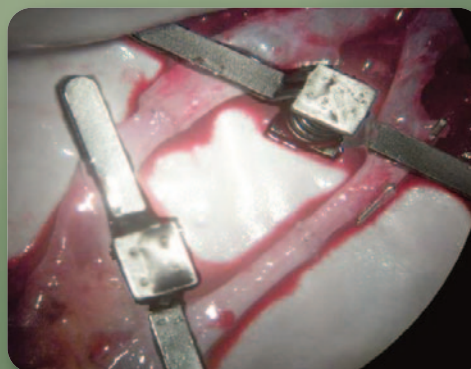
Double Transverse Microvascular Clamp  
2-3.5 mm Vessel Diameter

### Features:

- The ASSI Double Transverse Microvascular Clamp is to be applied simultaneously to an artery and its accompanying vein
- It can be used to separate the Artery from the Vein in order to easily perform each anastomosis
- Ideal for use in small narrow fields, requires less space than 2 double approximator clamps



Clamps and vessels ready for  
Anastomosis



Completed Anastomosis (magnified)



Completed Anastomosis

Designed by:  
M. El-Shazly, MBBCh, MSc, MD  
Associate Professor of Plastic,  
Burn and Microsurgery  
Assuit University - Egypt

**assi**® 

ACCURATE SURGICAL & SCIENTIFIC INSTRUMENTS®  
For diamond perfect performance®

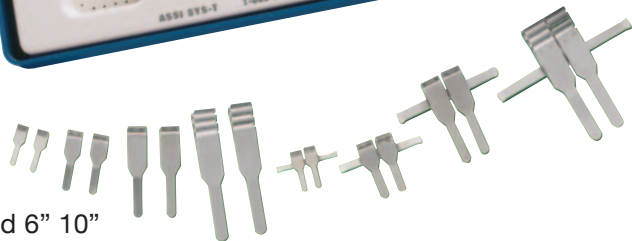
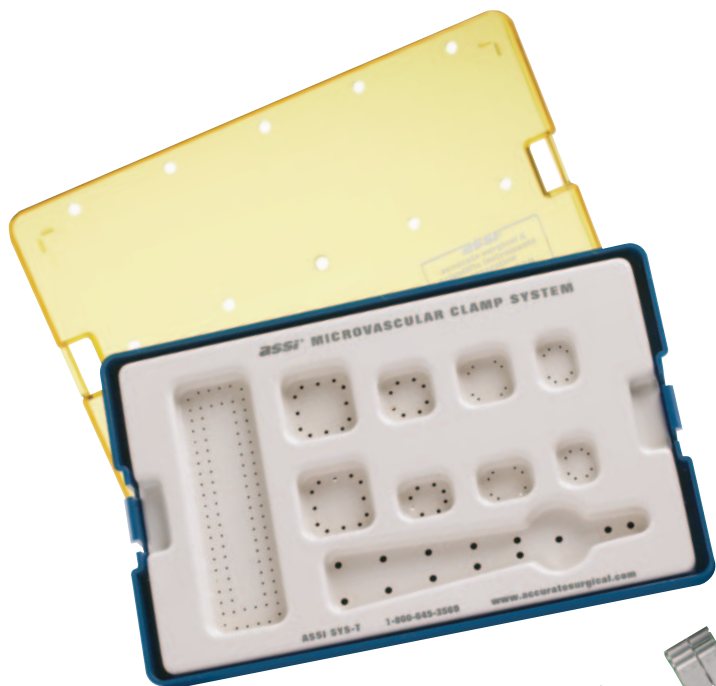
**ACCURATE SURGICAL & SCIENTIFIC INSTRUMENTS CORPORATION**

300 SHAMES DRIVE, WESTBURY, NY 11590, TEL: 516.333.2570 • FAX: 1.516.997.4948 • WEST COAST SALES: SAN DIEGO, CA: 619.296.9945  
Info: [assi@accuratesurgical.com](mailto:assi@accuratesurgical.com) • Orders: [orders@accuratesurgical.com](mailto:orders@accuratesurgical.com) • [www.accuratesurgical.com](http://www.accuratesurgical.com)

# ASSI Microvascular Clamp System

Intended to hold and organize your  
**ASSI<sup>®</sup> Microvascular Clamps**

Clamp Case with Insert Tray with 9 Wells of Varying sizes to Hold the ASSI<sup>®</sup> Microvascular Clamps and 1 Instrument Well to hold your ASSI<sup>®</sup> Clamp Applying Forceps.



Base, Lid 6" 10"  
 Insert 9.75" x 5.75"



**ASSI.SYS1** Consists of ASSI.SYST Clamp Case with Insert, containing 1 each of the following ASSI<sup>®</sup> Microvascular Clamps:  
 ASSI.B1V  
 ASSI.B2V  
 ASSI.B3V  
 ASSI.ABB11V  
 ASSI.ABB22V  
 ASSI.ABB33V  
 ASSI.HDSV  
 ASSI.HDDV  
 and 1 ASSI<sup>®</sup> Clamp Applying Forceps: ASSI.CAF4  
**NO SUBSTITUTIONS**

## Clamp Case With Insert (Tray Only)

**ASSI.SYST** 9.75" x 5.75" x 1"  
 Base, Lid and Tray Insert























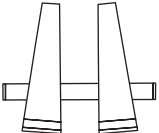
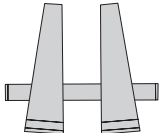
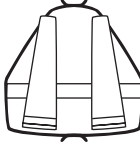
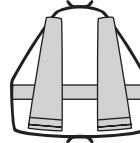


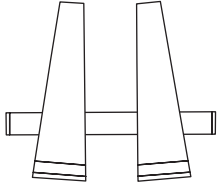
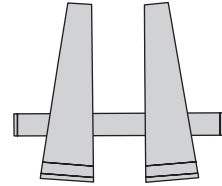
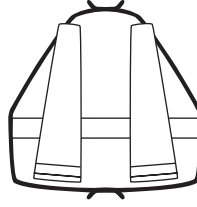
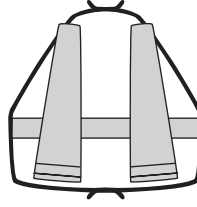
**“C” CLAMPS**

















All clamps are available in “A” or “V” pattern for Arteries or Veins. Please specify when ordering.



NON STERILE

NON STERILE

VESSEL DIA. (mm)	SINGLE CLAMPS (packed in pairs)	APPROXIMATOR CLAMPS without frame	APPROXIMATOR CLAMPS with frame
0.3-1.0 mm ◦ ◦	 <b>ASSI.C1A</b> <b>ASSI.C1V</b>  <b>ASSI.C1AB</b> <b>ASSI.C1VB</b> (Black)	 <b>ASSI.ACC11A</b> <b>ASSI.ACC11V</b>  <b>ASSI.ACC11AB</b> <b>ASSI.ACC11VB</b> (Black)	 <b>ASSI.ACC1A</b> <b>ASSI.ACC1V</b>  <b>ASSI.ACC1AB</b> <b>ASSI.ACC1VB</b> (Black)
0.6-1.4 mm ◦ ◦	 <b>ASSI.C2A</b> <b>ASSI.C2V</b>  <b>ASSI.C2AB</b> <b>ASSI.C2VB</b> (Black)	 <b>ASSI.ACC22</b> <b>A</b> <b>ASSI.ACC22V</b>  <b>ASSI.ACC22AB</b> <b>ASSI.ACC22VB</b> (Black)	 <b>ASSI.ACC2A</b> <b>ASSI.ACC2V</b>  <b>ASSI.ACC2AB</b> <b>ASSI.ACC2VB</b> (Black)
1.0-2.2 mm ◦ ◦	 <b>ASSI.C3A</b> <b>ASSI.C3V</b>  <b>ASSI.C3AB</b> <b>ASSI.C3VB</b> (Black)	 <b>ASSI.ACC33</b> <b>A</b> <b>ASSI.ACC33V</b>  <b>ASSI.ACC33AB</b> <b>ASSI.ACC33VB</b> (Black)	 <b>ASSI.ACC3A</b> <b>ASSI.ACC3V</b>  <b>ASSI.ACC3AB</b> <b>ASSI.ACC3VB</b> (Black)
1.5-3.3 mm ◦ ◦	 <b>ASSI.C4A</b> <b>ASSI.C4V</b>  <b>ASSI.C4AB</b> <b>ASSI.C4VB</b> (Black)	 <b>ASSI.ACC44</b> <b>A</b> <b>ASSI.ACC44V</b>  <b>ASSI.ACC44AB</b> <b>ASSI.ACC44VB</b> (Black)	 <b>ASSI.ACC4A</b> <b>ASSI.ACC4V</b> <b>ASSI.CC4V</b>  <b>ASSI.ACC4AB</b> <b>ASSI.ACC4VB</b> (Black)
2.0-5.0 mm ◦ ◦	 <b>ASSI.C5A</b> <b>ASSI.C5V</b>  <b>ASSI.C5AB</b> <b>ASSI.C5VB</b> (Black)	 <b>ASSI.ACC55</b> <b>A</b> <b>ASSI.ACC55V</b>  <b>ASSI.ACC55AB</b> <b>ASSI.ACC55VB</b> (Black)	 <b>ASSI.ACC5A</b> <b>ASSI.ACC5V</b> <b>ASSI.CC5V</b>  <b>ASSI.ACC5AB</b> <b>ASSI.ACC5VB</b> (Black)

TUBAL SINGLE CLAMPS For gripping, approximating, and hemostasis of the Fallopian Tube and Vas Deferens. Packed in pairs.				APPROXIMATOR DOUBLE TUBAL CLAMPS These approximator clamps are composed of 2 tubal clamps, and both clamps slide along bar.				
CLAMP SIZE (mm)	TUBE SIZE DIA. (mm)	CAT. NO. (SOLD IN PAIRS ONLY)		TUBE SIZE DIA. (mm)	WITHOUT SUTURE-HOLDING FRAME		WITH SUTURE-HOLDING FRAME	
					CAT. NO.	PRICE	CAT. NO.	PRICE
8.5 mm	0.7 mm	ASSI.TC1		0.7 mm	ASSI.ATCC11		ASSI.ATCC1	
	1.0 mm	ASSI.TC2		1.0 mm	ASSI.ATCC22		ASSI.ATCC2	
12 mm	1.5 mm	ASSI.TC3		1.5 mm	ASSI.ATCC33		ASSI.ATCC3	
	2.0 mm	ASSI.TC4		2.0 mm	ASSI.ATCC44		ASSI.ATCC4	
19 mm	2.5 mm	ASSI.TC5		2.5 mm	ASSI.ATCC55		ASSI.ATCC5	
	3.0 mm	ASSI.TC6		3.0 mm	ASSI.ATCC66		ASSI.ATCC6	
22 mm	3.5 mm	ASSI.TC7		3.5 mm	ASSI.ATCC77		ASSI.ATCC7	
	4.0 mm	ASSI.TC8		4.0 mm	ASSI.ATCC88		ASSI.ATCC8	
26 mm	4.5 mm	ASSI.TC9		4.5 mm	ASSI.ATCC99		ASSI.ATCC9	
	5.0 mm	ASSI.TC10		5.0 mm	ASSI.ATCC1010		ASSI.ATCC10	

# GOLDSTEIN MICROSPIKE™

APPROXIMATOR CLAMPS FOR VASOVASOSTOMY & VASOEPIDIDYMOSTOMY

**REDUCES OPERATING TIME.**

**ENDS CLAMP SLIPPAGE.**

**GENTLE TO MUCOSA.**

**TWO-DIRECTION FOLD  
FACILITATES ANTERIOR  
AND POSTERIOR WALL  
ANASTOMOSES.**

**ADJUSTABLE AND LOCKABLE.**

**EASILY STABILIZED BY  
ATTACHING A HEMOSTAT  
OR NEEDLE HOLDER.**

**AUTOCLAVABLE.**

The Goldstein Microspike™ approximator clamps can reduce operating time significantly and facilitate better anastomoses.

These Microspike™ clamps have been used successfully in thousands of vaso-vasostomies and vasoepididymostomies worldwide. The Microspike™ approximator clamps stabilize the end of the vas deferens or epididymis without slippage or use of damaging closing pressure. It often obviates the necessity for inguinal extensions of the scrotal incision in cases of large gaps.

The flat tipped, non-penetrating stainless

steel spikes protruding from the clamp's gripping surfaces, securely grasp only the adventitia of the vas deferens or epididymis, so there is no danger of mucosal damage. And because the clamp folds in both directions, the vas or epididymal lumen can be exposed equally well during anterior and posterior anastomoses.

Our newest Microspike™ approximator clamp, ASSI.MKCV2040, is designed especially for the convoluted vas. The testicular side opening is 4mm in diameter to safely accommodate the convoluted vas without undue pressure.

Marc Goldstein, MD, DSc (hon), F.A.C.S.  
Mathew P. Hardy Distinguished Professor of Reproductive Medicine, and Urology Senior Scientist, Population Council  
Surgeon-in-Chief, Male Reproductive Medicine and Surgery,  
Cornell Institute for Reproductive Medicine  
Weill Cornell Medical College  
New York Presbyterian Hospital/Weill Cornell Medical Center

2mm dia. opening  
to accommodate  
vas deferens

Microspike™ for  
VASOVASOSTOMY  
in the Convoluted Vas  
ASSI.MKCV2040

4mm dia. opening  
to accommodate  
the convoluted vas

Microspike™ for  
VASOVASOSTOMY  
ASSI.MSPK3678

2mm dia. opening  
with four flat-tipped,  
stainless steel spikes

4mm dia. opening to  
accommodate epididymis

Microspike™ for (end-to-end)  
VASOEPIDIDYMOSTOMY  
ASSI.METE5168

2mm dia. opening  
to accommodate  
vas deferens

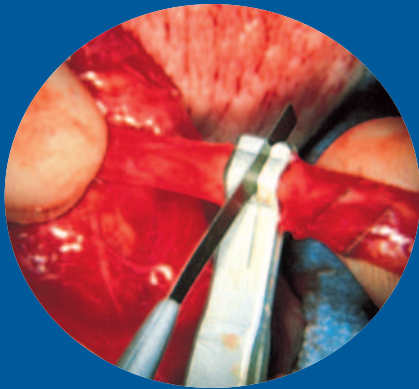
Microspike™ for (end-to-side)  
VASOEPIDIDYMOSTOMY  
ASSI.METS3668

2mm dia. opening  
to accommodate  
vas deferens

6mm dia. opening to  
accommodate epi-  
didymis. Nonsliding  
clamp is fixed  
at a right angle.

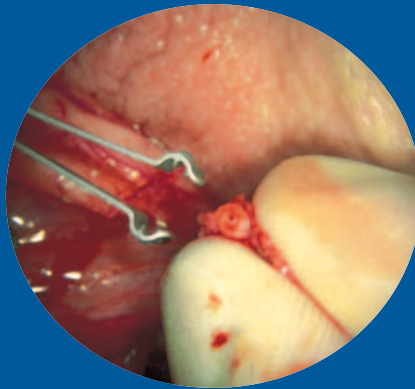


Use of slotted vas holding forceps results in a clean, perfect 90° cut in vas or epididymis.

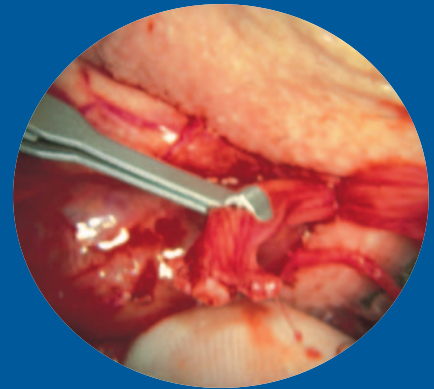


Vas fixed in Microspike clamp for vasovasostomy.

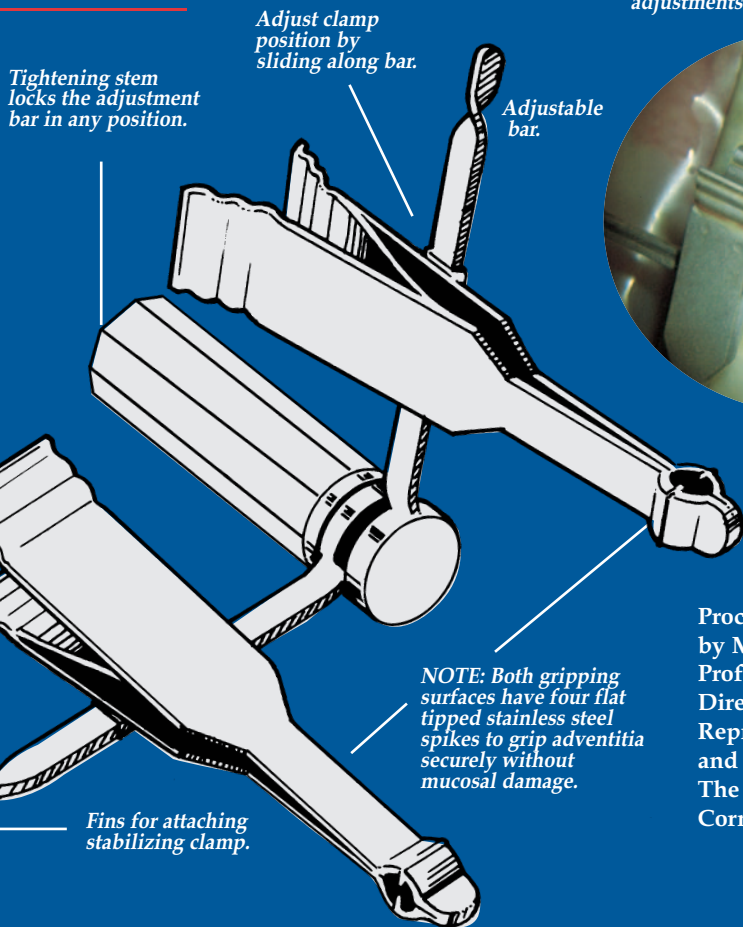
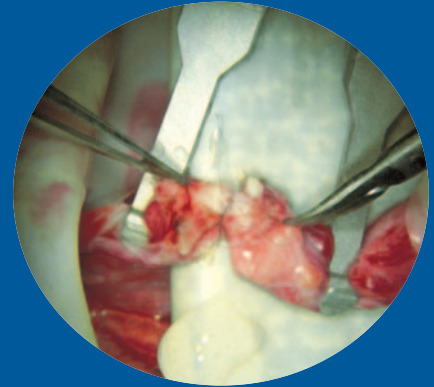
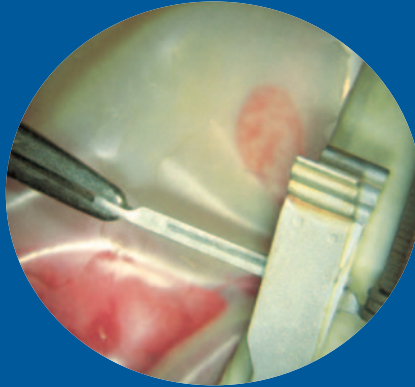
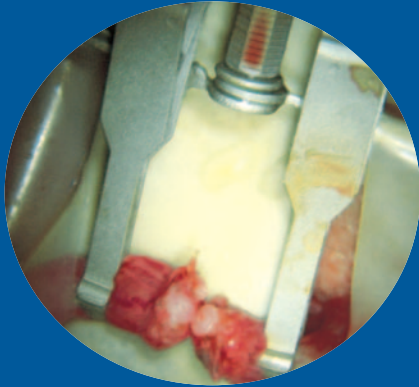
Microspikes grip adventitia of vas without injuring mucosa.



Fins on both ends of the Microspike allow stabilization with locking needle holder or hemostat.

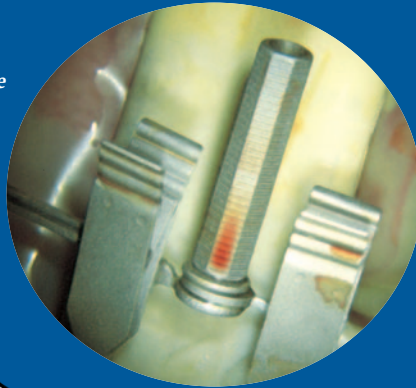


Folding feature allows better exposure of lumen.



Extended tightening stem makes adjustments and locking of clamp easy.

End-to-side vasoepididymostomy clamp.



End-to-end vasoepididymostomy clamp.



Procedures performed by Marc Goldstein, M.D., Professor of Urology and Director, Center for Male Reproductive Medicine and Microsurgery, The New York Hospital – Cornell Medical Center

**ACCURATE SURGICAL & SCIENTIFIC INSTRUMENTS CORPORATION**

300 SHAMES DRIVE, WESTBURY, NY 11590, TEL: 516.333.2570 • FAX: 1.516.997.4948 • WEST COAST SALES: SAN DIEGO, CA: 619.296.9945  
 Info: [assi@accuratesurgical.com](mailto:assi@accuratesurgical.com) • Orders: [orders@accuratesurgical.com](mailto:orders@accuratesurgical.com) • [www accuratesurgical.com](http://www accuratesurgical.com)

# DOUBLE HOOK Vessel-Fixation System

## FOR END-TO-SIDE ANASTOMOSIS

The double hook has become the instrument for microvascular free tissue transfer. It is especially useful where the vessel's pedicle is tunneled from the flap site to the recipient vessel and where the flap cannot be maneuvered around for better exposure of the anastomosis.

### DOUBLE HOOK REPLACES 3-CLAMP SYSTEM

For the most technically demanding phase of suturing the back side, the double hook replaces the time-consuming, cumbersome 3-clamp system. The double hook vessel-fixation system is a surer and safer way to draw the flap vessel aside, exposing the back edges of the anastomosis so it can be clearly seen and easily sutured. (see Fig. 1)

### HOW TO USE THE DOUBLE HOOKS

1. Place the two end-sutures of the anastomosis.
2. Engage one end of each double hook in the adventitia of the flap vessel. (Fig. 1)
3. Draw the recipient vessel back obliquely to expose the back edge of the anastomosis.
4. Fix the vessel in this position by anchoring the free end of each hook in the surrounding tissue.
5. Suture the back of the anastomosis, and check the accuracy of the sutures.
6. Release both hooks.
7. Place the front sutures to complete the anastomosis. (see Fig. 2)

The double hook system is also useful when the recipient vessel is deeply embedded in intramuscular tissue. With two double hooks, the vessel can be safely lifted and exposed.

Another important use is when the arteriotomy site does not directly face the surgeon. In this situation the double hooks can be so placed as to gently turn the vessel around until the site is in full view and clearly accessible to the surgeon.

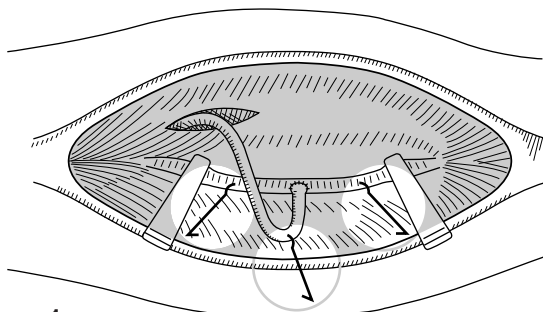


Figure 1

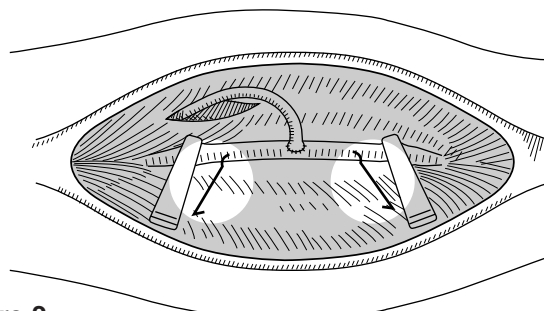


Figure 2

CAT. NO	ILLUSTRATIONS	DESCRIPTION
ASSI.GD319		Double Hook for Vessel-Fixation dia. 0.3mm, 12mm long, <b>non-sterile</b>
ASSI.GD324		Double Hook for Vessel-Fixation dia. 0.3mm, 17mm long, <b>non-sterile</b>
ASSI.GD4528		Double Hook for Vessel-Fixation dia. 0.45mm, 17mm long, <b>non-sterile</b>
ASSI.GD4533		Double Hook for Vessel-Fixation dia. 0.45mm, 22mm long, <b>non-sterile</b>

\*\*Each set contains 4 hooks.

## CLEANERS AND LUBRICANTS

### Haemo-Sol® E.A.

Concentrated solution for efficient, chemical cleaning of surgical apparatus, glassware and instruments. Haemo-Sol dissolves any proteinaceous soil from any apparatus with scrubbing. Only 1/2 oz. is needed per gallon of water, and since economical Haemo-Sol is 100% soluble, there's no waste.

- Complete Haemo-digestive action
- Total rinsibility
- No Pyrogenic reactions
- Nontoxic
- Biodegradable
- Free of caustic alkali or acid

**AH26055** 5 lb. container\*  
Haemo-Sol® E.A.

\*5 lb. container, enough for  
160 gallons of solution.



### Nutra-pH™ INSTRUMENT MILK® Instrument Lubricant

Concentrated instrument lubricant provides antimicrobial activity for 14 days after dilution.

- Antimicrobial
- Anticorrosive
- Steam permeable
- Non-silicone base
- Stable when diluted

**AIM3201081** 1 gal. container  
Instrument Milk®



### ASSI® Instrument Care Manual

Twelve-page manual provides easy-to-follow instructions for proper manual, ultrasonic and steam cleaning of surgical instruments. Comprehensive troubleshooting section lists causes and solutions to common problems such as spotting, pitting, etc.

## TRUE BLUE™

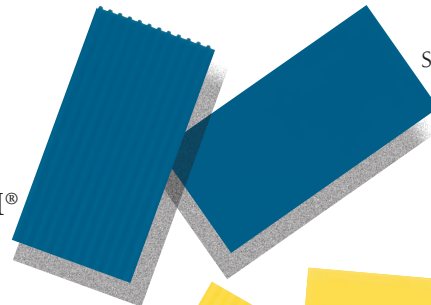
### CONTRAST BACKGROUND MATERIAL

**True Blue™** microsurgical background material from ASSI® greatly enhances visibility in the surgical site. It can be trimmed to the size needed, slips in place easily and remains flat during the procedure. True Blue™ is non-toxic, non-pyrogenic and latex-free, and is available either blue or yellow, with smooth or ribbed-textured surface.

Order it by name – **True Blue™** will make a big difference.

**ASSI.TB66R**  
Ribbed Surface

**ASSI.TB44S**  
Smooth Surface



**ASSI.TBY66R**  
Ribbed Surface

**ASSI.TBY44S**  
Smooth Surface



























Catalog No.	Color	Texture	Size	Quantity
ASSI.TB44S	Blue	Smooth	1" x 2" Rectangle	Box of 12
ASSI.TB66R	Blue	Ribbed	1" x 2" Rectangle	Box of 12
ASSI.TBY44S	Yellow	Smooth	1" x 2" Rectangle	Box of 12
ASSI.TBY66R	Yellow	Ribbed	1" x 2" Rectangle	Box of 12

# ATRAUMATIC BULLDOG CLAMPS



## TITANIUM CLAMPS - *Serrated Jaws*

STRAIGHT		SLIGHTLY CURVED		CURVED	
FOR ARTERIES	FOR VEINS	FOR ARTERIES	FOR VEINS	FOR ARTERIES	FOR VEINS
ASSI. 625326AT  3cm	ASSI. 615326VT  3cm	ASSI. 725326AT  3cm	ASSI. 715326VT  3cm	ASSI. 825326AT  3cm	ASSI. 815326VT  3cm
ASSI. 625826AT  3.5cm	ASSI. 615826VT  3.5cm	ASSI. 725826AT  3.5cm	ASSI. 715826VT  3.5cm	ASSI. 825826AT  3.5cm	ASSI. 815826VT  3.5cm
ASSI. 626326AT  4cm	ASSI. 616326VT  4cm	ASSI. 726326AT  4cm	ASSI. 716326VT  4cm	ASSI. 826326AT  4cm	ASSI. 816326VT  4cm
ASSI. 627326AT  5cm	ASSI. 617326VT  5cm	ASSI. 727326AT  5cm	ASSI. 717326VT  5cm	ASSI. 827326AT  5cm	ASSI. 817326VT  5cm



3cm



3.5cm



4cm



5cm

Instrument shown actual size

## STAINLESS STEEL CLAMPS - *Serrated Jaws*

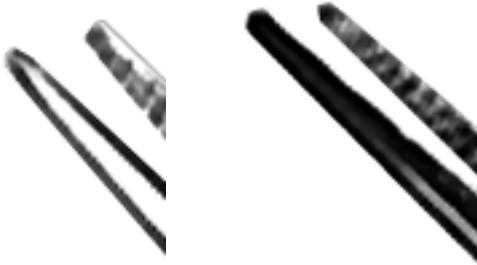
STRAIGHT		SLIGHTLY CURVED		CURVED	
<b>FOR ARTERIES</b>	<b>FOR VEINS</b>	<b>FOR ARTERIES</b>	<b>FOR VEINS</b>	<b>FOR ARTERIES</b>	<b>FOR VEINS</b>
ASSI. 2625326A	ASSI. 2615326V	ASSI. 2725326A	ASSI. 2715326V	ASSI. 2825326A	ASSI. 2815326V
3cm	3cm	3cm	3cm	3cm	3cm
ASSI. 2625826A	ASSI. 2615826V	ASSI. 2725826A	ASSI. 2715826V	ASSI. 2825826A	ASSI. 2815826V
3.5cm	3.5cm	3.5cm	3.5cm	3.5cm	3.5cm
ASSI. 2626326A	ASSI. 2616326V	ASSI. 2726326A	ASSI. 2716326V	ASSI. 2826326A	ASSI. 2816326V
4cm	4cm	4cm	4cm	4cm	4cm
ASSI. 2627326A	ASSI. 2617326V	ASSI. 2727326A	ASSI. 2705026V	ASSI. 2827326A	ASSI. 2817326V
5cm	5cm	5cm	5cm	5cm	5cm

### ACCURATE SURGICAL & SCIENTIFIC INSTRUMENTS CORPORATION

300 SHAMES DRIVE, WESTBURY, NY 11590, TEL: 516.333.2570 • FAX: 1.516.997.4948 • WEST COAST SALES: SAN DIEGO, CA: 619.296.9945  
 Info: [assi@accuratesurgical.com](mailto:assi@accuratesurgical.com) • Orders: [orders@accuratesurgical.com](mailto:orders@accuratesurgical.com) • [www.accuratesurgical.com](http://www.accuratesurgical.com)

# ATRAUMATIC BULLDOG

## DEBAKEY-HESS



### — SLENDER LONG JAWS, GENTLE —

**ASSI.574326**  
7.5cm  
20mm jaw  
Angled, slender long jaws, soft action

**ASSI.575326**  
8.5cm  
30mm jaw  
Angled, slender long jaws, soft action

## GLOVER

### — STRAIGHT —

**ASSI.312926**  
6cm, 2½ in., 27mm jaw

**ASSI.3130269**  
7cm, 2¾ in., 27mm jaw

**ASSI.313226**  
9cm, 3½ in., 40mm jaw

**ASSI.313426**  
11cm, 4½ in., 40mm jaw

### — CURVED —

**ASSI.322926**  
6cm, 2½ in., 27mm jaw

**ASSI.323026**  
7cm, 2¾ in., 27mm jaw

**ASSI.323226**  
9cm, 3½ in., 40mm jaw

**ASSI.323426**  
11cm, 4½ in., 40mm jaw

# CLAMPS

## DIETRICH



### STRAIGHT SERRATED JAW

**ASSI.263126**  
50mm, 2 in.  
8mm jaw



**ASSI.263526**  
50mm, 2 in.  
12mm jaw



**ASSI.264326**  
60mm, 2½ in.  
20mm jaw

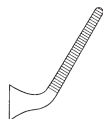


### ANGLED SERRATED JAW

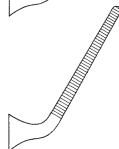
**ASSI.223126**  
50mm, 2 in.  
8mm jaw



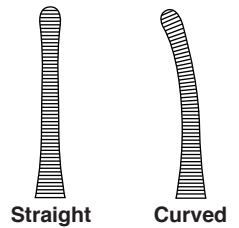
**ASSI.223526**  
50mm, 2 in.  
12mm jaw



**ASSI.224326**  
60mm, 2½ in.  
20mm jaw



## JOHNS HOPKINS



### STRAIGHT

**ASSI.512626**  
38mm long, 1½ in.

**ASSI.512826**  
50mm long, 2 in.

**ASSI.501826**  
57mm long, 2¼ in.

**ASSI.512926**  
63mm long, 2½ in.

**ASSI.513026**  
70mm long, 2¾ in.

**ASSI.501926**  
76mm long, 3 in.

**ASSI.513226**  
90mm long, 3½ in.

### CURVED

**ASSI.522626**  
38mm long, 1½ in.

**ASSI.522826**  
50mm long, 2 in.

**ASSI.511826**  
57mm long, 2¼ in.

**ASSI.522926**  
63mm long, 2½ in.

**ASSI.523026**  
70mm long, 2¾ in.

**ASSI.511926**  
76mm long, 3 in.

**ASSI.512126**  
90mm long, 3½ in.

**CLAMP APPLYING FORCEPS\***

**ASSI.CAF4** Clamp Applying Forceps, 14cm **straight**, without lock, for clamp sizes 1 & 2.

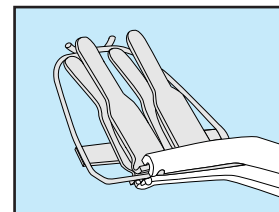
**ASSI.CAF5** Clamp Applying Forceps, 14cm **straight**, without lock, for clamp sizes 3, 4 & 5.

**ASSI.CAF4L** Clamp Applying Forceps, 14cm **straight**, with lock, for clamp sizes 1 & 2.

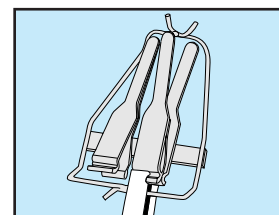
**ASSI.CAF5L** Clamp Applying Forceps, 14cm **straight**, with lock, for clamp sizes 3, 4 & 5.

**ASSI.CAF3** Clamp Applying Forceps, 15cm, without lock, **angled**, for clamp sizes 1, 2 & 3.

**ASSI.CAF3L** Clamp Applying Forceps, 15cm, with lock, **angled**, for clamp sizes 1, 2 & 3.



**ASSI.CAF3 and ASSI.CAF3L** opens approximator clamps simultaneously or individually



*\*Failure to use the ASSI<sup>®</sup> clamp-applying forceps can damage your ASSI<sup>®</sup> Microvascular Clamps.*

**CLAMP CASES**

Cases for holding vessel clips, hooks and clamps, constructed of durable stainless steel, with ventilating holes.



**ASSI.CB3**  
Clamp case, **medium** with 7 compartments (150 x 95 x 13mm)

**ASSI.CB2**  
Clamp case, **large** with 12 compartments (210 x 125 x 17mm)

**ASSI<sup>®</sup> CLAMP BOX**

**ASSI.CB1**  
Clamp box with single compartment (65 x 42 x 10.4mm)



*Notes: Due to our policy of continual product development, we reserve the right to alter product specifications. Not all ASSI products shown in our literature or on our website are available for sale in Canada.*