

LithosMed Aneurysm Clip System

Phone Number: +2347053666407

Email: Lithosmed@gmail.com

Address: Plot 914, Kabaki Plaza, Jahi District, Abuja, Nigeria

YASARGIL® Aneurysm Clip System

Titanium Standard Clips

TITANIUM STANDARD

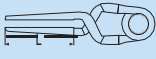
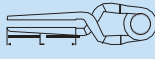
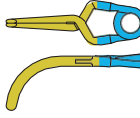
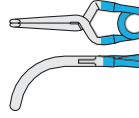
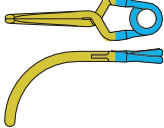
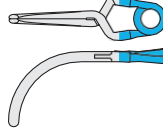
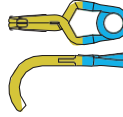
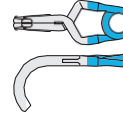
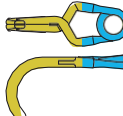
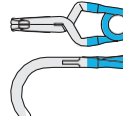
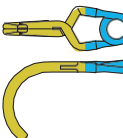
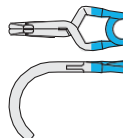
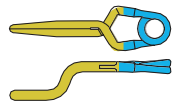
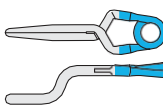
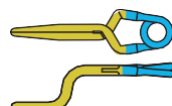
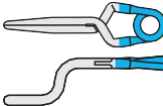
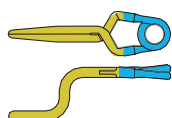
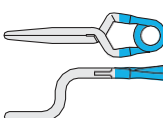
TEMPORARY

PERMANENT

Item No.		Blade length		Maximal opening		Closing force		Item No.		Blade length		Maximal opening		Closing force	
		mm	mm	mm	mm	N	g			mm	mm	N	g		
FT240T		7.0	6.2	1.08	110	FT740T		7.0	6.2	1.47	150				
FT250T		9.0	7.0	0.88	90	FT750T		9.0	7.0	1.77	180				
FT260T		11.0	7.8	0.88	90	FT760T		11.0	7.8	1.77	180				
FT280T		15.0	9.2	0.88	90	FT780D		15.0	9.2	1.96	200				
FT292T		17.5	10.6	0.88	90	FT792D		17.5	10.6	1.96	200				
FT290T		20.0	11.4	1.08	110	FT790D		20.0	11.4	1.96	200				
FT242T		6.5	6.0	1.08	110	FT742T		6.5	6.0	1.47	150				
FT252T		8.3	6.8	0.88	90	FT752T		8.3	6.8	1.77	180				
FT262T		10.2	7.5	0.88	90	FT762T		10.2	7.5	1.77	180				
FT282T															
FT286T															
FT244T															
FT254T															

TEMPORARY

PERMANENT

Item No.		Blade length	Maximal opening	Closing force		Item No.		Blade length	Maximal opening	Closing force	
		mm	mm	N	g			mm	mm	N	g
FT264T		8.0	6.5	1.08	110	FT764T		8.0	6.5	1.77	180
FT284T		10.3	7.4	1.08	110	FT784T		10.3	7.4	1.96	200
FT323T		7.4	5.4	1.08	110	FT823T		7.4	5.4	1.77	180
FT324T		8.4	5.8	1.08	110	FT824T		8.4	5.8	1.77	180
FT325T		10.5	6.2	1.08	110	FT825T		10.5	6.2	1.77	180
FT270T		5.0	8.0	1.08	110	FT770T		5.0	8.0	1.96	200
FT271T		5.0	8.0	1.08	110	FT771T		5.0	8.0	1.96	200
FT272T		5.0	8.0	1.08	110	FT772T		5.0	8.0	1.96	200



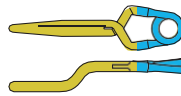
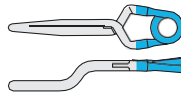
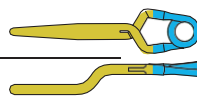
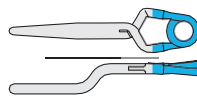
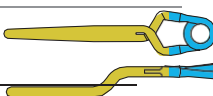
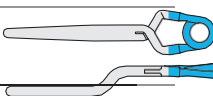
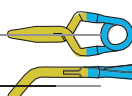
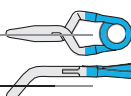
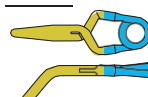
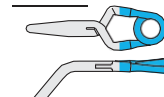
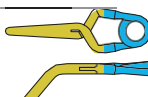
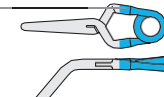
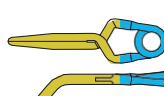
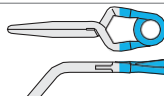
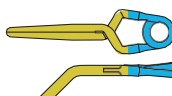
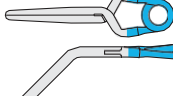
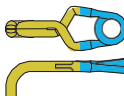
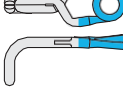
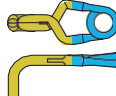
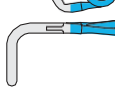
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Titanium Standard Clips

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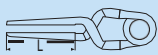
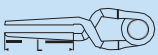
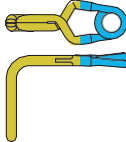
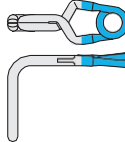
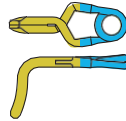
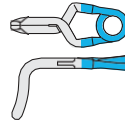
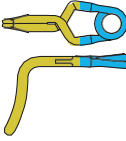
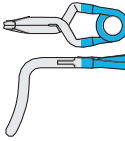
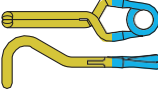
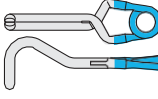
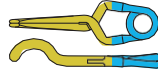
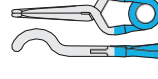
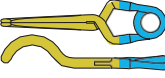
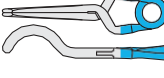
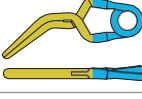
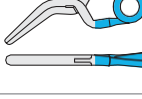
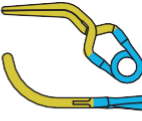
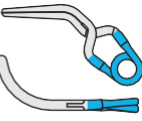
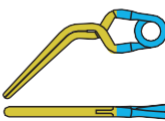
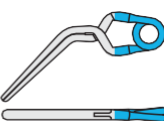
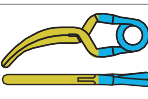
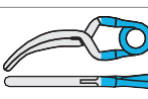
TEMPORARY

PERMANENT

Item No.		Blade length	Maximal opening	Closing force		Item No.		Blade length	Maximal opening	Closing force	
		mm	mm	N	g			mm	mm	N	g
FT248T		7.0	7.9	0.88	90	FT748T		7.0	7.9	1.96	200
FT258T		9.0	8.7	0.88	90	FT758T		9.0	8.7	1.96	200
FT259T						FT759T					
		12.0	10.2	0.88	90			12.0	10.2	1.96	200
FT103T		6.1	6.5	1.08	110	FT603T		6.1	6.5	1.96	200
FT113T		8.0	6.2	1.08	110	FT613T		8.0	6.2	1.96	200
FT310T		9.0	6.5	1.08	110	FT810T		9.0	6.5	1.96	200
FT123T		10.6	7.8	1.08	110	FT623T		10.6	7.8	1.96	200
FT263T		11.8	8.4	1.08	110	FT763T		11.8	8.4	1.67	170
FT319T		5.0	5.6	1.28	130	FT819T		5.0	5.6	1.96	200
FT320T		7.0	4.5	1.28	130	FT820T		7.0	4.5	1.96	200

TEMPORARY

PERMANENT

Item No.		Blade length mm	Maximal opening mm	Closing force		Item No.		Blade length mm	Maximal opening mm	Closing force	
				N	g					N	g
FT322T		10.0	5.6	1.28	130	FT822T		10.0	5.6	1.96	200
FT350T		6.7	5.4	1.28	130	FT850T		6.7	5.4	1.96	200
FT351T		9.0	5.6	1.28	130	FT851T		9.0	5.6	1.96	200
FT330T		7.0	7.2	0.88	90	FT830T		7.0	7.2	1.96	200
FT332T		9.3	7.2	0.88	90	FT832T		9.3	7.2	1.96	200
FT333T		11.3	8.2	0.88	90	FT833T		11.3	8.2	1.96	200
FT246T		7.0	5.7	0.88	90	FT746T		7.0	5.7	1.96	200
FT273T		7.8	5.3	0.88	90	FT773T		7.8	5.5	1.77	180
FT261T		11.4	8.0	0.88	90	FT761T		11.4	8.0	1.96	200
FT247T		8.6	7.0	0.88	90	FT747T		8.6	7.0	1.77	180

▪ MR Conditional, 3-Tesla or less*

▪ Color coding with blue spring (Standard clip) and golden or silver blades (temporary or permanent clip respectively)

▪ Sterile packaging

* Please refer to the MRI Safety Information section of the Instructions for Use for MR-related safety information.

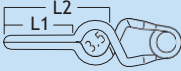
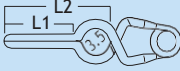









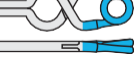



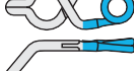

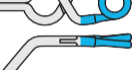

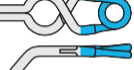




YASARGIL® Aneurysm Clip System

Titanium Standard Clips with Fenestration

TITANIUM STANDARD

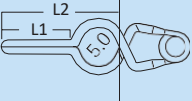
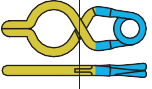
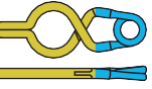
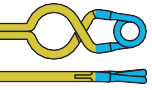
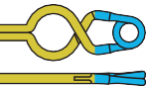
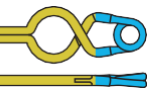
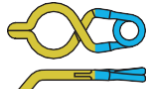



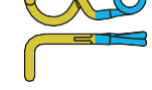
TEMPORARY

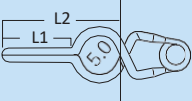
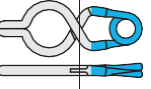
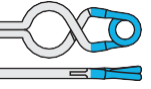
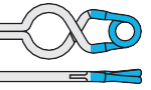
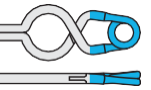
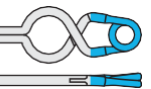
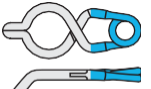
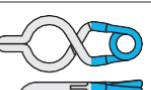



PERMANENT

Item No.		Diameter of fenestration 3.5 mm				Item No.		Diameter of fenestration 3.5 mm			
		Blade length mm	Maximal opening	Closing force				Blade length mm	Maximal opening	Closing force	
				L1/L2	mm					N	g
FT097T		3/8.1	7.5	1.08	110	FT597T		3/8.1	7.5	1.47	150
FT098T		4/9.1	7.4	1.08	110	FT598T		4/9.1	7.4	1.47	150
FT099T		5/10.1	7.4	1.08	110	FT599T		5/10.1	7.4	1.47	150
FT100T		6/11.1	7.4	1.08	110	FT600T		6/11.1	7.4	1.47	150
FT110T		9/14.1	8.4	1.08	110	FT610T		9/14.1	8.4	1.47	150
FT120T		12/17	9.6	1.08	110	FT620T		12/17	9.6	1.77	180
FT102T		5/7.8	5.8	1.08	110	FT602T		5/7.8	5.8	1.47	150
FT112T		7.5/9.4	6.5	1.08	110	FT612T		7.5/9.4	6.5	1.47	150
FT122T		10/11	7.2	1.08	110	FT622T		10/11	7.2	1.77	180
FT104T		5/5.1	4.9	1.08	110	FT604T		5/5.1	4.9	1.47	150
FT114T		7.5/5.1	4.9	1.08	110	FT614T		7.5/5.1	4.9	1.47	150

TEMPORARY

PERMANENT

Item No.		Diameter of fenestration 5 mm			
		Blade length mm L1/L2	Maximal opening mm	Closing force N g	
FT137T		3/9.8	7.4	1.08	110
FT138T		4/10.8	7.4	1.08	110
FT139T		5/11.8	7.4	1.08	110
FT140T		6/12.7	7.9	1.08	110
FT150T		9/15.7	9.1	1.08	110
FT142T		5/9	6.5	1.08	110
FT152T		7.5/10.6	7.2	1.08	110
FT162T		10/12.2	7.8	1.08	110
FT144T		5/6.7	5.5	1.08	110
FT154T		7.5/6.7	5.5	1.08	110

Item No.		Diameter of fenestration 5 mm			
		Blade length mm L1/L2	Maximal opening mm	Closing force N g	
FT637T		3/9.8	7.4	1.47	150
FT638T		4/10.8	7.4	1.47	150
FT639T		5/11.8	7.4	1.47	150
FT640T		6/12.7	7.9	1.47	150
FT650T		9/15.7	9.1	1.47	150
FT642T		5/9.4	6.5	1.47	150
FT652T		7.5/10.6	7.2	1.47	150
FT662T		10/12.2	7.8	1.77	180
FT644T		5/6.7	5.5	1.47	150
FT654T		7.5/6.7	5.5	1.47	150

YASARGIL® Aneurysm Clip System

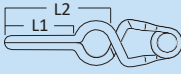
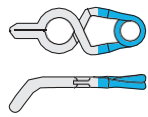
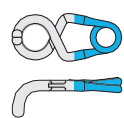
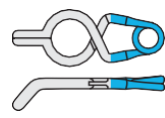
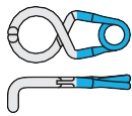
ULTRA SHORT FENESTRATED Clips

TITANIUM STANDARD

PERMANENT

"Dog-ear" Clips

Aneurysm clips with a particularly short blade length (3 mm) and fenestration serve for the treatment of minor aneurysms (e.g. "dog ear-aneurysms").

Item No.		Blade length mm L1/L2	Maximal opening mm	Closing force N	Diameter of fenestration mm
FT902T		3.0/6.3	5.8	1.47	3.5
FT904T		3.0/5.1	4.9	1.47	3.5
FT942T		3.0/8.1	6.0	1.47	5.0
FT944T		3.0/6.7	5.5	1.47	5.0

Titanium Reinforcing Clip

PERMANENT

FT900T is intended to be used for increasing the closing force of YASARGIL Titanium Standard Aneurysm Clips. FT900T is not intended to be used as a stand alone clip.



Titanium Mini Clips with Fenestration

PERMANENT

First Mini clips with fenestration

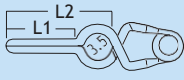
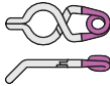
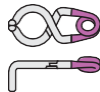
- Allows use of fenestrated clips in narrow spaces

Thin blades and a reduced triangle-shaped gap at the proximal end

- Supports the precise reconstruction of the vascular structure with multiple clipping techniques

Area of use

- Neck remnants of clipped aneurysms like “Dog-ear aneurysms”

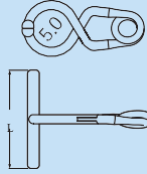
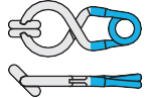
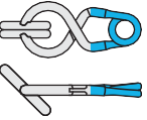
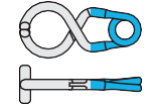
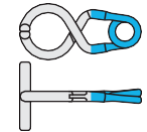
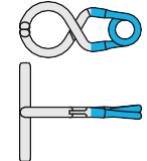
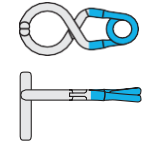
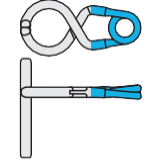
Item No.		Blade length mm L1/L2	Maximal opening mm	Closing force N	Diameter of fenestration mm
FT802T		3.0/6.9	3.2	110	3.5
FT804T		3.0/5.1	3.2	110	3.5

YASARGIL® Aneurysm Clip System

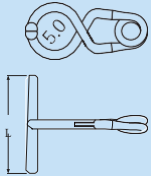
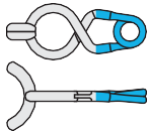

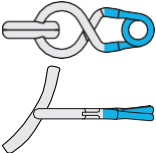
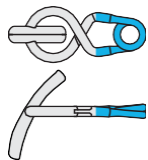
Titanium T-Bar Clips

TITANIUM T-BAR

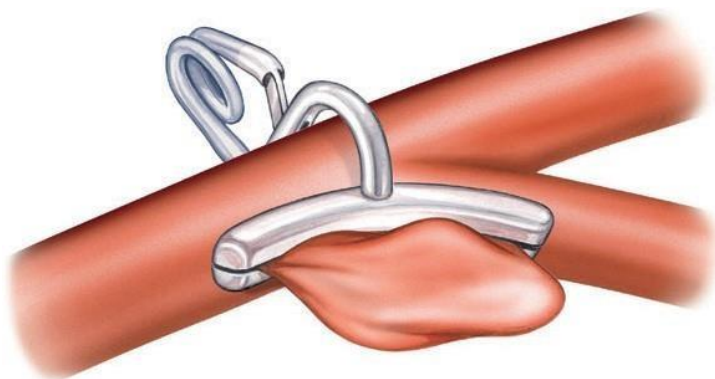
PERMANENT

Item No.		Blade length mm	Diameter of fenestration 5 mm			
			Angle	Maximal opening mm	Closing force N g	
FT852T		5.0	45°	5.5	1.47	150
FT853T		9.0	45°	5.5	1.47	150
FT854T		5.0	90°	5.5	1.47	150
FT855T		9.0	90°	5.5	1.47	150
FT856T		13.0	90°	5.5	1.77	180
FT864T		9.0	90°	5.5	1.47	150
FT865T		13.0	90°	5.5	1.77	180

PERMANENT

Item No.		Diameter of fenestration 5 mm			
		Blade length mm	Angle	Maximal opening mm	Closing force N g
FT857T		9.0	90°	5.5	1.47 150
FT858T		9.0	90°	5.5	1.47 150
FT859T		13.0	60°	5.5	1.77 180
FT860T		13.0	60°	5.5	1.77 180

TITANIUM T-BAR



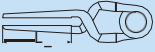
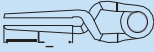
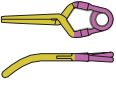
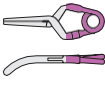
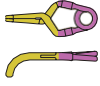
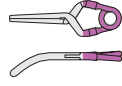
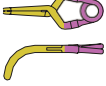
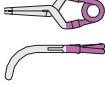
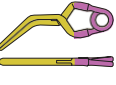
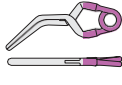
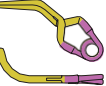
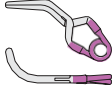
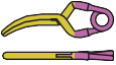

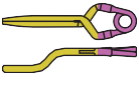
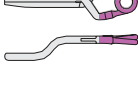
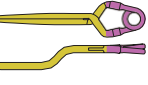
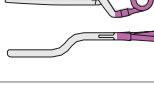
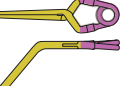
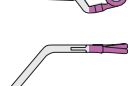
YASARGIL® Aneurysm Clip System

Titanium Mini Clips

TEMPORARY						PERMANENT					
Item No.		Blade length	Maximal opening	Closing force		Item No.		Blade length	Maximal opening	Closing force	
		mm	mm	N	g			mm	mm	N	g
FT180T		3.0	3.3	0.88	90	FT680T		3.0	3.3	1.08	110
FT190T		5.0	4.0	0.69	70	FT690T		5.0	4.0	1.08	110
FT200T		3.0	3.3	0.88	90	FT700T		3.0	3.3	1.08	110
FT210T		5.0	4.0	0.69	70	FT710T		5.0	4.0	1.08	110
FT220T		7.0	4.6	0.69	70	FT720T		7.0	4.6	1.08	110
FT182T		2.8	3.2	0.88	90	FT682T		2.8	3.2	1.08	110
FT194T		4.0	3.6	0.78	80	FT694T		4.0	3.6	1.08	110
FT192T		4.7	3.8	0.69	70	FT692T		4.7	3.8	1.08	110
FT211T		4.0	3.6	0.78	80	FT711T		4.0	3.6	1.08	110
FT212T		4.7	3.8	0.69	70	FT712T		4.7	3.8	1.08	110
FT213T		4.0	3.6	0.78	80	FT713T		4.0	3.6	1.08	110
FT226T		5.2	4.0	0.69	70	FT714T		3.9	3.5	1.08	110

TEMPORARY

PERMANENT

Item No.		Blade length	Maximal opening	Closing force		Item No.		Blade length	Maximal opening	Closing force	
				mm	mm					N	g
FT222T		6.6	4.4	0.69	70	FT726T		5.2	4.0	1.08	110
FT214T		3.9	3.5	0.78	80	FT722T		6.6	4.4	1.08	110
FT224T		5.0	4.0	0.69	70	FT724T		5.0	4.0	1.08	110
FT216T		5.0	3.5	0.69	70	FT716T		5.0	3.5	1.08	110
FT307T		4.7	4.0	0.69	70	FT807T		4.7	4.0	1.08	110
FT217T		6.3	6.0	0.69	70	FT717T		6.3	6.0	1.08	110
FT227T		4.0	7.0	0.69	70	FT727T		4.0	7.0	1.08	110
FT228T		7.0	5.7	0.69	70	FT728D		7.0	5.7	1.08	110
FT306T		7.0	4.5	0.69	70	FT806T		7.0	4.5	1.08	110

• MR Conditional, 3-Tesla or less*

• Color coding with violet spring (Mini clip) and golden or silver blades (temporary or permanent clip respectively)

• Sterile packaging

* Please refer to the MRI Safety Information section of the Instructions for Use for MR-related safety information.

YASARGIL® Aneurysm Clip System

Double Bayonet Clip Applier

APPLIERS FOR TITANIUM CLIPS

STANDARD

MINI



FT501T

FT511T

with latch

FT505T

FT515T

without latch

Total length: 225 mm, 8⁷/₈"



FT502T

FT512T

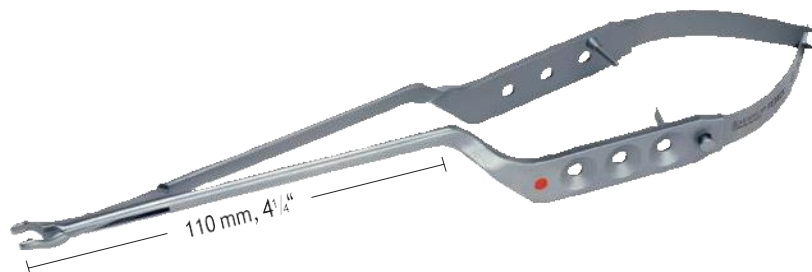
with latch

FT506T

FT516T

without latch

Total length: 245 mm, 9⁵/₈"



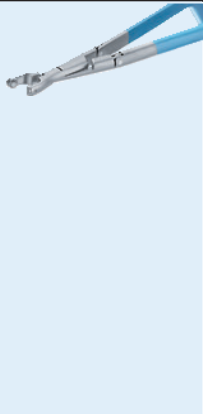
- The Double Bayonet Clip Applier has an additional bayonet shape at the jaw.

- This allows for a better view of the clip.

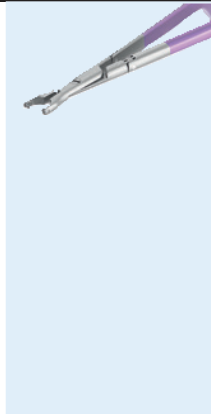
Titanium Vario Clip Applier

STANDARD

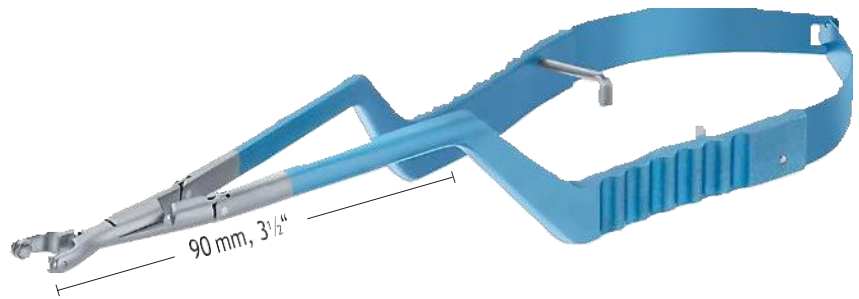
MINI



FT412T

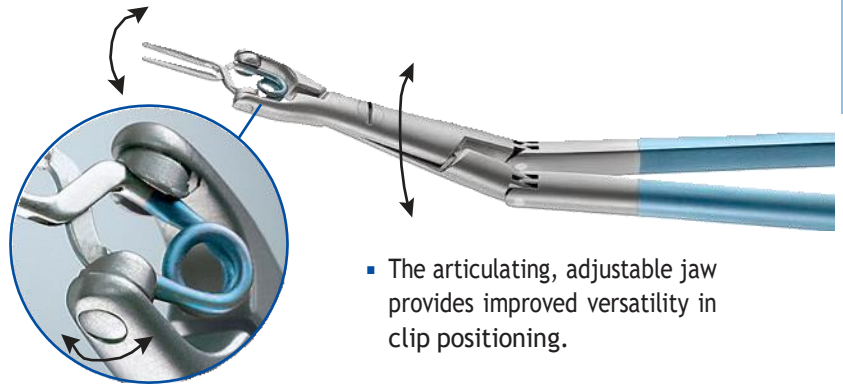


FT402T



Total length: 220 mm, 8 3/4"

APPLIERS FOR TITANIUM CLIPS



- The articulating, adjustable jaw provides improved versatility in clip positioning.



FT402800

Adjusting Key



- Adjusting Key for Vario Clip Applier for setting the angle within the jaw.

YASARGIL® Aneurysm Clip System

XS Clip Applier for Titanium Clips

APPLIERS FOR TITANIUM CLIPS

STANDARD

MINI



FT495T

FT490T

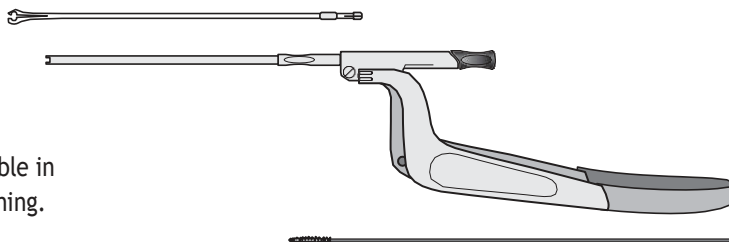
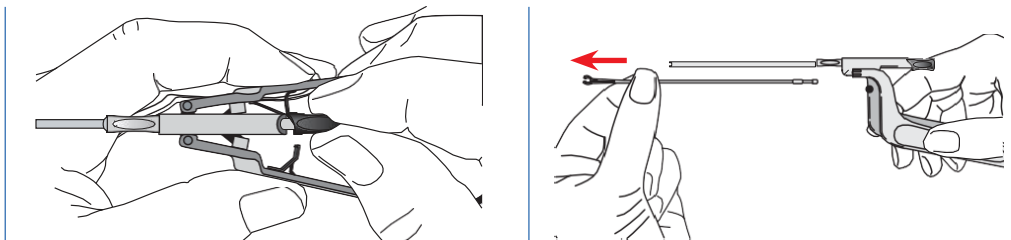
Total length: 230 mm, 9"



FT496T

FT491T

Total length: 250 mm, 9 3/4"



Disassembly






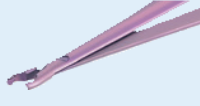
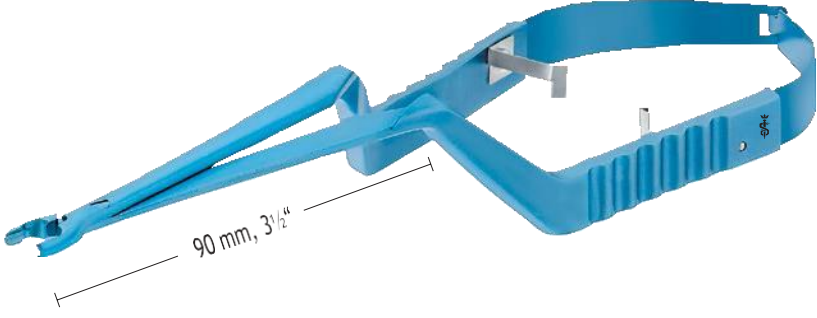

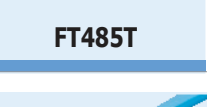
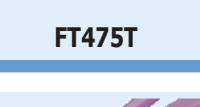
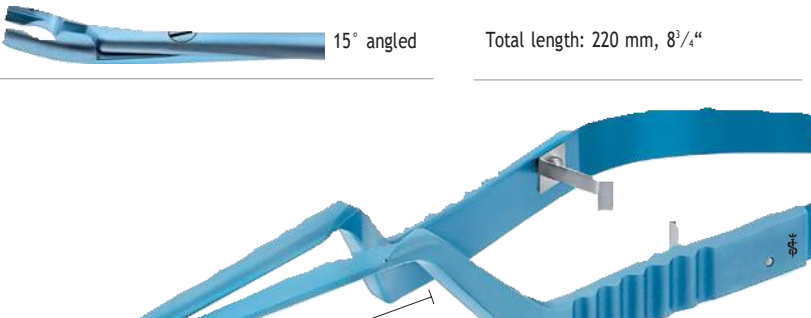



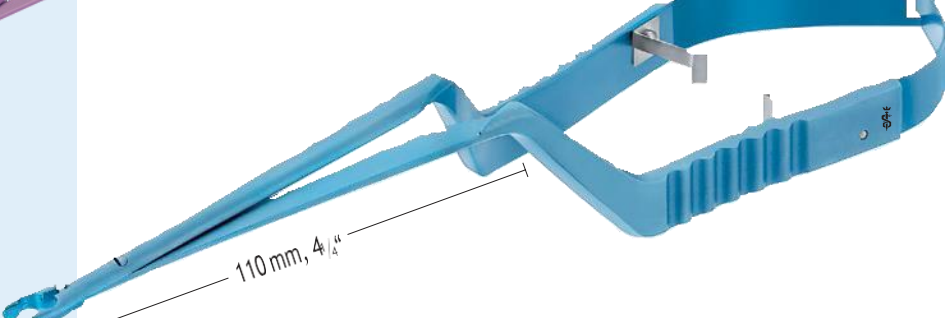

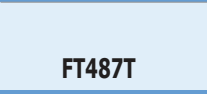
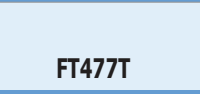
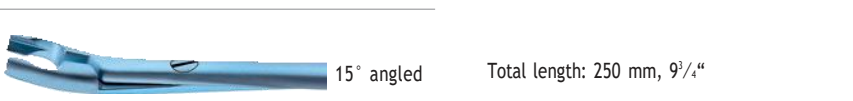

The XS Applier is detachable in 2 parts for thorough cleaning.

A cleaning brush is included with every applier.



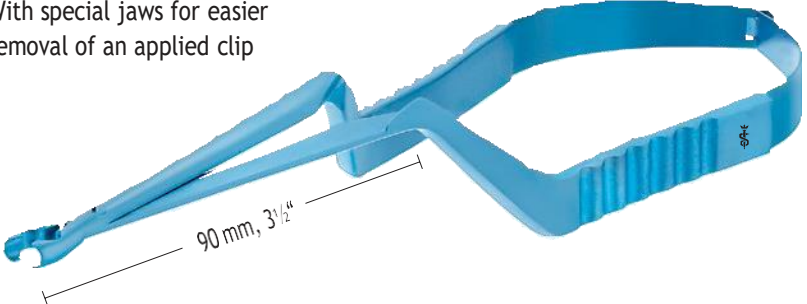


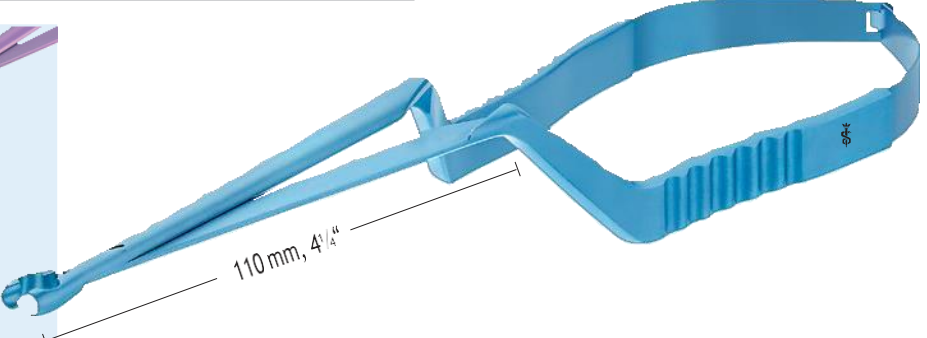
YASARGIL® Aneurysm Clip System

Clip Applier for Titanium Clips

APPLIERS FOR TITANIUM CLIPS

STANDARD		MINI	
		 <p>50 mm, 2"</p>	
FT480T	FT470T	 straight	Total length: 180 mm, 7"
		 <p>90 mm, 3 1/2"</p>	
FT482T	FT472T	 straight	
		 <p>15° angled</p>	
FT485T	FT475T	 15° angled	Total length: 220 mm, 8 3/4"
		 <p>110 mm, 4 1/4"</p>	
FT484T	FT474T	 straight	
		 <p>15° angled</p>	
FT487T	FT477T	 15° angled	Total length: 250 mm, 9 3/4"

Removing Forceps for Titanium Clips

STANDARD	MINI	
 FT082T	 FT072T	<ul style="list-style-type: none">With special jaws for easier removal of an applied clip  <p>90 mm, 3 1/2"</p> <p>Total length: 220 mm, 8 3/4"</p>
 FT083T	 FT073T	 <p>110 mm, 4 1/4"</p> <p>Total length: 250 mm, 9 3/4"</p>

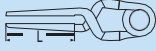
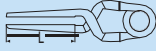
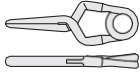
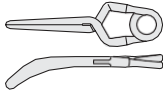
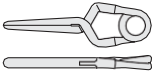
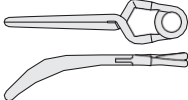
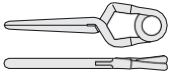
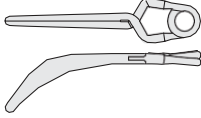
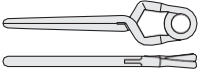
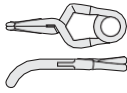
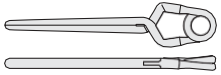
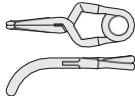
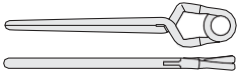
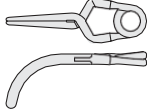

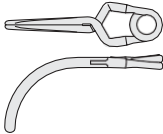
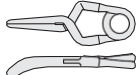
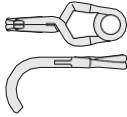
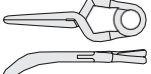
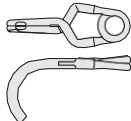
Phynox Clips and Appliers



YASARGIL® Aneurysm Clip System

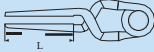
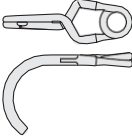
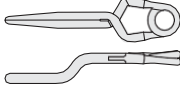
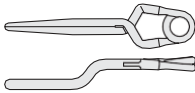
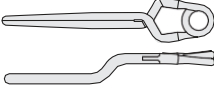
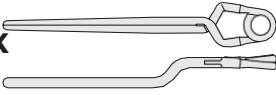
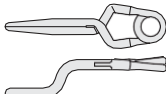
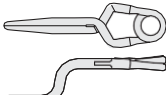
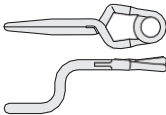
Phynox Standard Clips

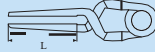
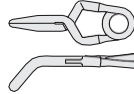
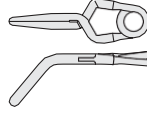
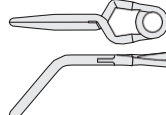
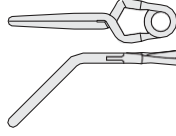
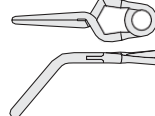
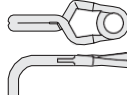
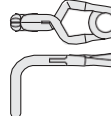
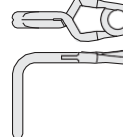
PHYNOX STANDARD

PERMANENT						PERMANENT					
Item No.		Blade length mm	Maximal opening mm	Closing force N g		Item No.		Blade length mm	Maximal opening mm	Closing force N g	
FE740K		7.0	6.2	1.47	150	FE762K		10.2	7.5	1.77	180
FE750K		9.0	7.0	1.77	180	FE782K		13.7	8.7	1.96	200
FE760K		11.0	7.8	1.77	180	FE786K		15.3	9.8	1.96	200
FE780K		15.0	9.2	1.96	200	FE744K		5.4	5.5	1.47	150
FE792K		17.5	10.6	1.96	200	FE754K		6.4	6.1	1.77	180
FE790K		20.0	11.4	1.96	200	FE764K		8.0	6.5	1.77	180
FE840K		25.0	13.3	1.77	180	FE784K		10.3	7.4	1.96	200
FE742K		6.5	6.0	1.47	150	FE823K		7.4	5.4	1.77	180
FE752K		8.3	6.8	1.77	180	FE824K		8.4	5.8	1.77	180

PERMANENT

PERMANENT

Item No.		Blade Maximal Closing force length opening			
		mm	mm	N	g
FE825K		10.5	6.2	1.77	180
FE748K		7.0	7.9	1.96	200
FE758K		9.0	8.7	1.96	200
FE759K		12.0	10.2	1.96	200
FE798K		20.0	13.0	1.77	180
FE770K		5.0	8.0	1.96	200
FE771K		5.0	8.0	1.96	200
FE772K		5.0	8.0	1.96	200

Item No.		Blade Maximal Closing force length opening			
		mm	mm	N	g
FE603K		6.1	6.5	1.96	200
FE613K		8.0	6.2	1.96	200
FE623K		10.6	7.8	1.96	200
FE63K		11.8	8.4	1.96	200
FE810K		9.0	6.5	1.96	200
FE819K		5.0	5.6	1.96	200
FE820K		7.0	4.5	1.96	200
FE822K		10.0	5.6	1.96	200

•MR Conditional, 3-Tesla or less*

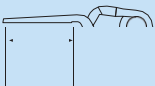
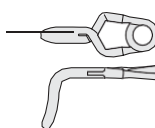
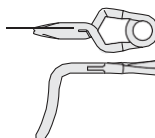
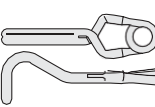
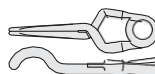
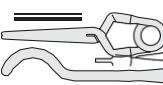
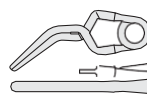
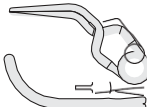
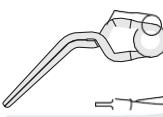
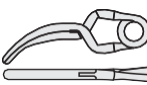
•Color coding with silver spring and blades (permanent clip)

•Sterile packaging

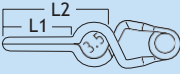
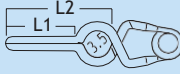
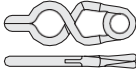
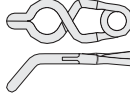
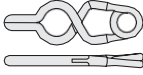
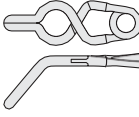
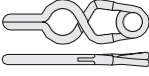
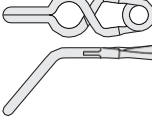

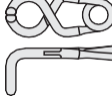

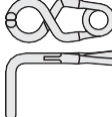
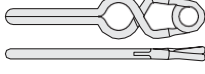
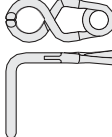
* Please refer to the MRI Safety Information section of the Instructions for Use for MR-related safety information.

YASARGIL® Aneurysm Clip System

Phynox Standard Clips

PERMANENT			Blade length	Maximal opening	Closing force	
			mm	mm	N	g
PHYNOX STANDARD	FE850K		6.7	5.4	1.96	200
	FE851K		9.0	5.6	1.96	200
	FE830K		7.0	7.2	1.96	200
	FE832K		9.3	7.2	1.96	200
	FE855K		11.3	8.2	1.96	200
	FE746K		7.0	5.7	1.96	200
	FE773K		7.8	6.5	1.77	180
	FE761K		11.4	8.0	1.96	200
	FE747K		8.6	7.0	1.77	180

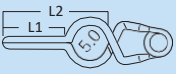
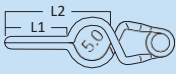

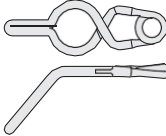
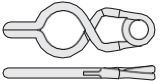
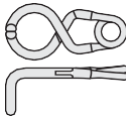

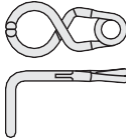

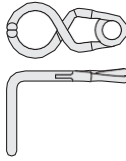

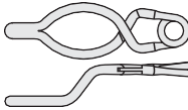
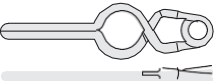
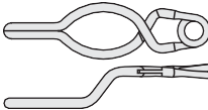
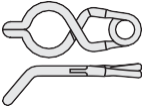
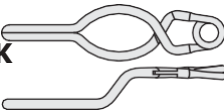
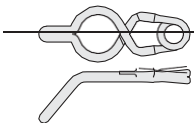
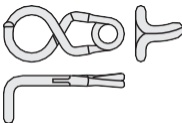
Phynox Standard Clips with Fenestration

PERMANENT						PERMANENT					
Item No.		Diameter of fenestration 3.5 mm				Item No.		Diameter of fenestration 3.5 mm			
		Blade length mm L1/L2	Maximal opening mm	Closing force N g				Blade length mm L1/L2	Maximal opening mm	Closing force N g	
FE597K		3/8.1	6.5	1.47	150	FE602K		5/7.3	5.8	1.47	150
FE598K		4/9.1	6.6	1.47	150	FE612K		7.5/8.9	6.5	1.47	150
FE599K		5/10.1	7.0	1.47	150	FE622K		10/10.5	7.2	1.77	180
FE600K		6/11	7.4	1.47	150	FE604K		5/4.9	4.9	1.47	150
FE610K		9/14	8.4	1.47	150	FE614K		7.5/4.9	4.9	1.47	150
FE620K		12/17	9.6	1.77	180	FE624K		10/4.9	4.9	1.77	180

YASARGIL® Aneurysm Clip System

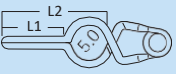
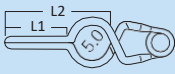
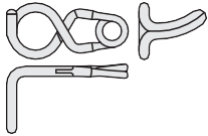
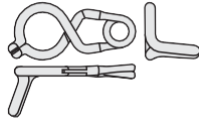
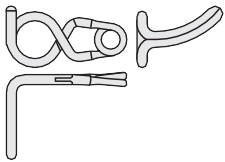
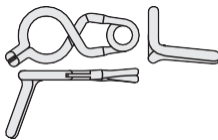
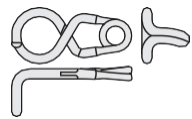
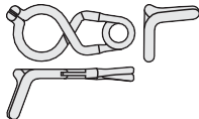
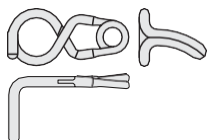
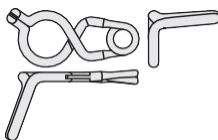
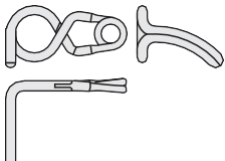
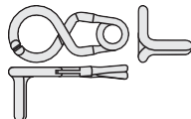
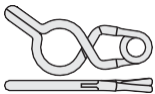
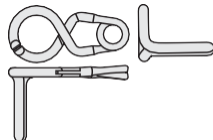

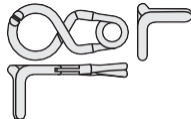
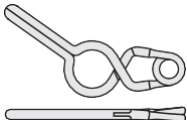
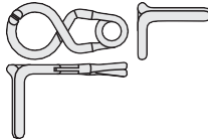
Phynox Standard Clips with Fenestration

PHYNOX STANDARD

PERMANENT						PERMANENT					
Item No.		Blade length mm L1/L2	Maximal opening mm	Closing force N g		Item No.		Blade length mm L1/L2	Maximal opening mm	Closing force N g	
FE637K		3/9.8	6.7	1.47	150	FE662K		10/12.2	7.8	1.77	180
FE638K		4/10.8	7.1	1.47	150	FE644K		5/6.4	5.5	1.47	150
FE639K		5/11.8	7.5	1.47	150	FE654K		7.5/6.4	5.5	1.47	150
FE640K		6/12.7	7.9	1.47	150	FE664K		10/6.4	5.5	1.77	180
FE650K		9/15.7	9.1	1.47	150	FE648K		5/15.2	7.9	1.47	150
FE660K		12/18.7	10.3	1.77	180	FE658K		7.5/17.7	8.8	1.47	150
FE642K		5/9	6.5	1.47	150	FE668K		10/20.2	10.0	1.77	180
FE652K		7.5/10.6	7.2	1.47	150	FE774K		5/6.7	5.0	1.47	150

PERMANENT

PERMANENT

Item No.		Blade length mm L1/L2	Maximal opening mm	Closing force		Item No.		Blade length mm L1/L2	Maximal opening mm	Closing force	
				N	g					N	g
FE775K		7.5/6.7	5.0	1.47	150	FE886K		5/7.4	5.0	1.47	150
FE776K		10/6.7	5.0	1.47	150	FE887K		7.5/8.1	5.0	1.47	150
FE777K		5/6.7	5.0	1.47	150	FE888K		5/7.4	5.0	1.47	150
FE778K		7.5/6.7	5.0	1.47	150	FE889K		7.5/8.1	5.0	1.47	150
FE779K		10/6.7	5.0	1.47	150	FE891K		5/6.6	5.0	1.47	150
FE881K		5/10.4	7.0	1.47	150	FE892K		7.5/6.6	5.0	1.47	150
FE882K		7.5/12.4	7.8	1.47	150	FE893K		5/6.6	5.0	1.47	150
FE883K		10/14.5	8.8	1.47	150	FE894K		7.5/6.6	5.0	1.47	150

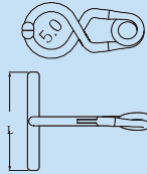
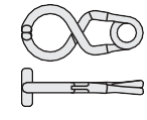
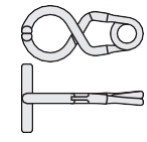
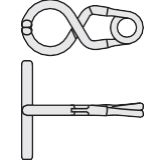
YASARGIL® Aneurysm Clip System

Phynox T-Bar Clips acc. to KOPITNIK, 5.0 mm

Aneurysm clip with a unique design

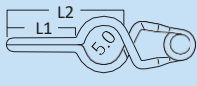
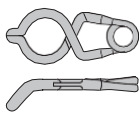
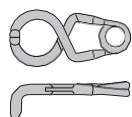
The blades of the T-Bar Clip are oriented in a 90° or 45° angle to the axis of the spring resulting in a T-like clip form. The unique shape opens up new options for the treatment of complicated cerebral aneurysms. The spring type is identical to the existing and proven standard YASARGIL Aneurysm Clip with a 5 mm diameter fenestration.

PERMANENT

Item No.		Diameter of fenestration 5 mm			
		Blade length mm	Angle	Maximal opening mm	Closing force N g
FE852K		5.0	45°	5.5	1.47 150
FE853K		9.0	45°	5.5	1.47 150
FE854K		5.0	90°	5.5	1.47 150
FE855K		9.0	90°	5.5	1.47 150
FE856K		13.0	90°	5.5	1.77 180

ULTRA SHORT FENESTRATED Clips, 5.0 mm

PERMANENT

Item No.		Diameter of fenestration 5 mm		
		Blade length mm L1/L2	Maximal opening mm	Closing force N
FE942K		3.0/8.1	6.0	1.47
FE944K		3.0/6.4	5.5	1.47

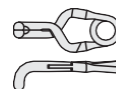
PHYNOX STANDARD

Phynox Reinforcing Clip

FE900K is intended to be used for increasing the closing force of YASARGIL® Phynox Standard Aneurysm Clips. FE900K is not intended to be used as a stand alone clip.

PERMANENT

Item No.

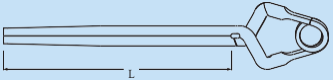
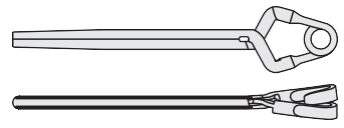




YASARGIL® Aneurysm Clip System

Phynox Long Clips and Applier

PERMANENT

PHYNOX LONG

Item No.		Blade length mm L1/L2	Maximal opening mm	Closing force N g	
FE861K		30	19	1.86	190
FE862K		35	21	1.96	200
FE863K		40	23	1.96	200

- Clip with extra long blades for the treatment of giant aneurysms.

Clip Applier for Long Clips

- With "active" locking mechanism; the applier can be used with or without the lock being activated.

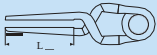
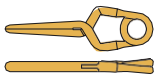
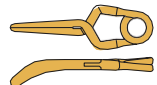
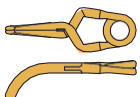
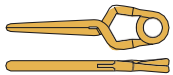
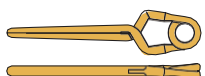
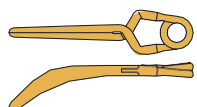
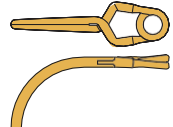
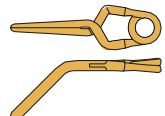
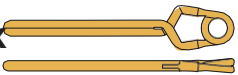
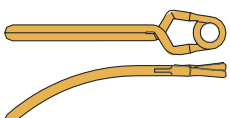


FE560K


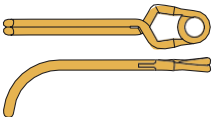
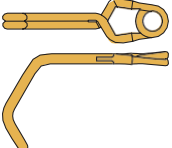
Total length: 200 mm, 7 7/8"

Phynox Standard and Mini Clips


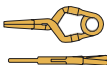

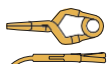
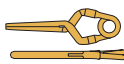
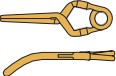
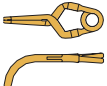
TEMPORARY (STANDARD)

Item No.		Blade length mm L1/L2	Maximal opening mm	Closing force	
				N	g
FE751K		9.0	7.0	0.69	70
FE753K		8.4	6.8	0.69	70
FE755K		6.7	6.1	0.69	70
FE769K		11.0	7.8	0.69	70
FE781K		15.0	9.2	0.69	70
FE783K		13.8	8.7	0.69	70
FE785K		10.4	7.4	0.69	70
FE756K		9.1	6.2	0.69	70
FE791K		20.0	11.4	0.88	90
FE793K		18.7	11.0	0.88	90

TEMPORARY (STANDARD)

Item No.		Blade length mm L1/L2	Maximal opening mm	Closing force	
				N	g
FE795K		16.8	9.9	0.88	90
FE801K		13.0	7.5	0.88	90

TEMPORARY (MINI)

FE681K		3.0	3.3	0.49	50
FE691K		5.0	4.0	0.49	50
FE683K		2.8	3.2	0.49	50
FE693K		4.7	3.8	0.49	50
FE721K		7.0	4.6	0.69	70
FE723K		6.6	4.4	0.69	70
FE725K		5.0	4.0	0.69	70

PHYNOX STANDARD AND MINI

YASARGIL® Aneurysm Clip System

Phynox Standard and Mini Clips

PERMANENT (MINI)

Item No.  Blade length mm L1/L2 Maximal opening mm Closing force N g

FE680K  3.0 3.3 1.08 110

FE690K  5.0 4.0 1.08 110

FE700K  3.0 3.3 1.08 110

FE710K  5.0 4.0 1.08 110

FE720K  7.0 4.6 1.08 110

FE682K  2.8 3.2 1.08 110

FE692K  4.7 3.8 1.08 110

FE694K  4.0 3.6 1.08 110

FE711K  4.0 3.6 1.08 110

FE712K  4.7 3.8 1.08 110

FE713K  4.0 3.6 1.08 110

PERMANENT (MINI)

Item No.  Blade length Maximal opening mm Closing force N g

FE726K  4.0 1.08 110

FE722K  4.4 1.08 110

FE714K  3.5 1.08 110

FE724K  4.0 1.08 110


FE716K  3.5 1.28 130

FE807K  4.0 1.08 110

FE717K  6.0 1.28 130

FE727K  7.0 1.28 130

FE728K  5.7 1.28 130

FE806K  4.5 1.28 130

MR Conditional, 3-Tesla or less

* Color coding with gold spring and blades (temporary clip) and silver spring and blades (permanent clip)

* Please refer to the MRI Safety Information section of the Instructions for Use for MR-related safety information.

Vario Clip Applier for Phynox Clips

STANDARD

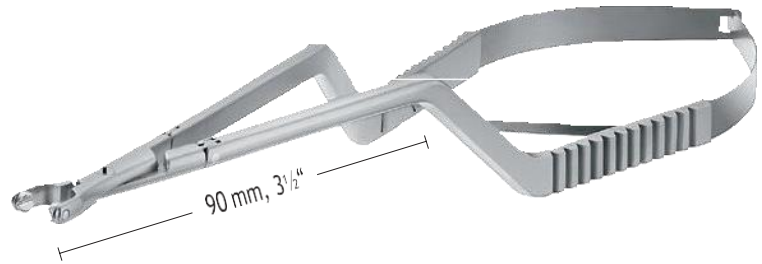
MINI

For AESCULAP YASARGIL
STANDARD - Phynox-Clips only

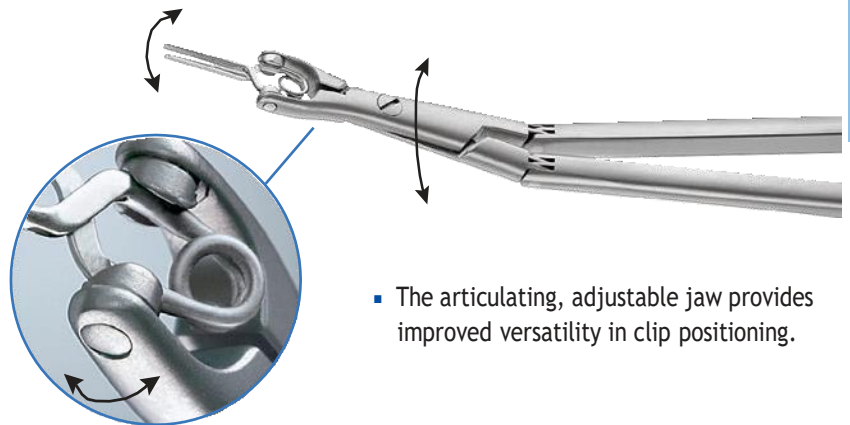
For AESCULAP YASARGIL
MINI - Phynox-Clips only

FE512T

FE502T



Total length: 220 mm, 8 3/4"



- The articulating, adjustable jaw provides improved versatility in clip positioning.



FT402800

Adjusting Key



- Adjusting Key for Vario Clip Applier for setting the swivel at an angle.

▪ Distinction between Standard and Mini appliers through label on the spring

YASARGIL® Aneurysm Clip System

XS Clip Applier for Phynox Clips

APPLIERS FOR PHYNOX CLIPS

STANDARD

MINI

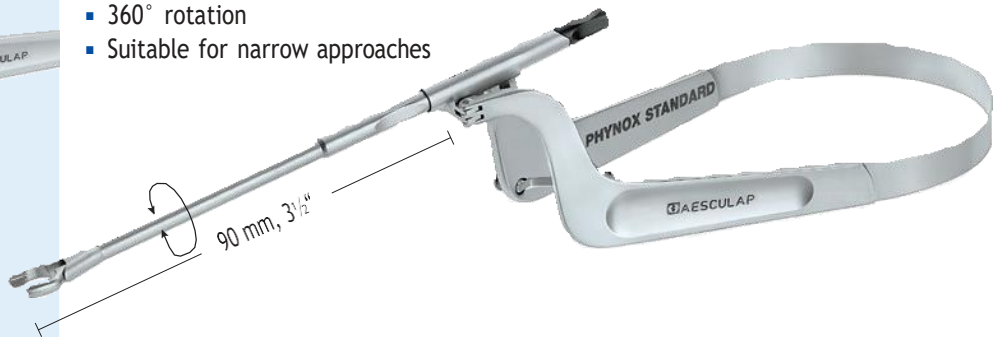


FE495K



FE490K

- 360° rotation
- Suitable for narrow approaches



Total length: 230 mm, 9"



FE496K



FE491K

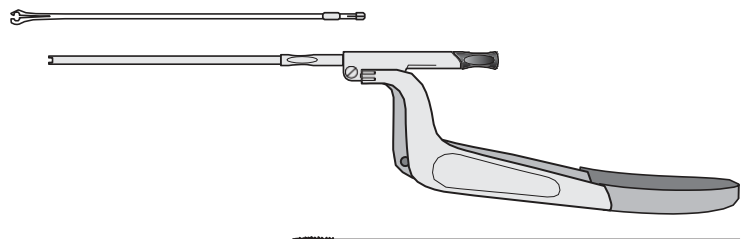
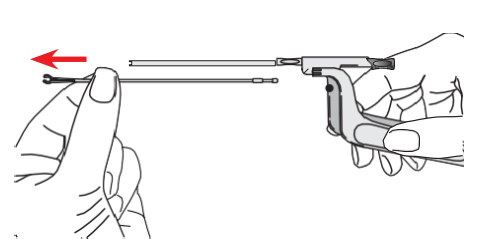
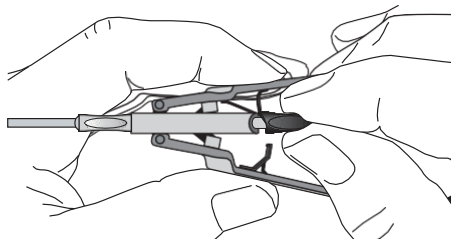


Total length: 250 mm, 9 3/4"

Disassembly

The XS Applier is detachable in 2 parts for thorough cleaning.

A cleaning brush is included with every applier.



▪ Standard and Mini Clip identifiers are located on the label inside the handle

YASARGIL® Aneurysm Clip System

Clip Applier for Phynox Clips

STANDARD

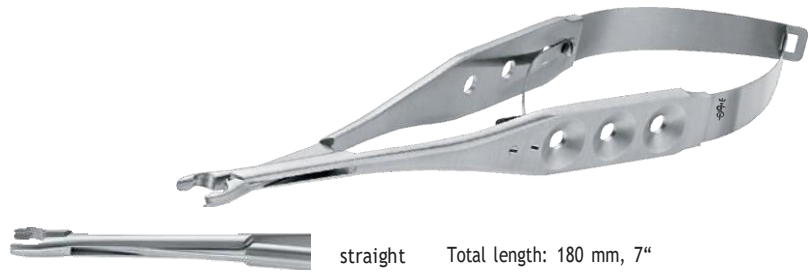
MINI

For AESCULAP YASARGIL
STANDARD - Phynox-Clips only

FE558K

For AESCULAP YASARGIL
MINI - Phynox-Clips only

FE548K

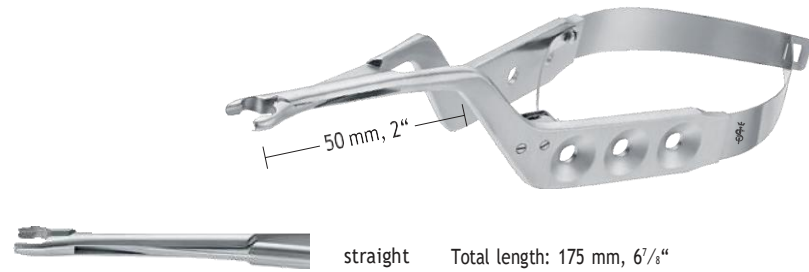


For AESCULAP YASARGIL
STANDARD - Phynox-Clips only

FE580K

For AESCULAP YASARGIL
MINI - Phynox-Clips only

FE570K

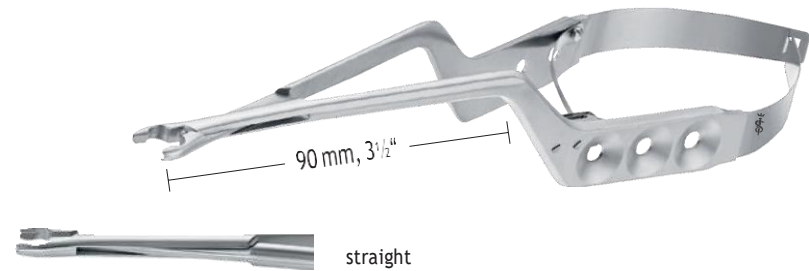


For AESCULAP YASARGIL
STANDARD - Phynox-Clips only

FE582K

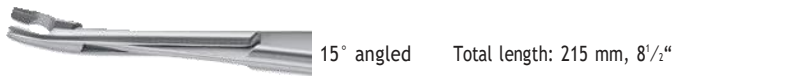
For AESCULAP YASARGIL
MINI - Phynox-Clips only

FE572K



FE585K

FE575K

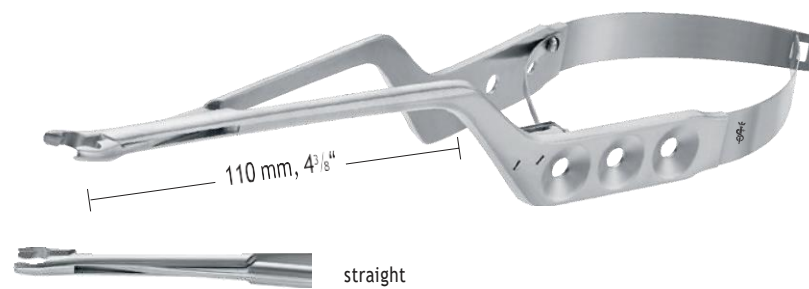


For AESCULAP YASARGIL
STANDARD - Phynox-Clips only

FE584K

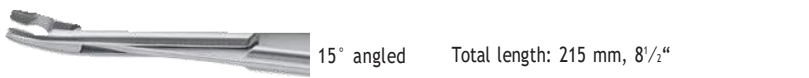
For AESCULAP YASARGIL
MINI - Phynox-Clips only

FE574K



FE587K

FE577K



APPLIERS FOR PHYNOX CLIPS

YASARGIL® Aneurysm Clip System

Storage

FT007P
FT006P

Clip Tray - Full

For storage, transport and sterilization of Aesculap YASARGIL® Aneurysm Clips.

- Autoclavable plastic
- Fits 1/1 standard container
- 34 storage compartments for Standard and Mini Clips
- 4 storage compartments for Long Clips
- With special identification tags for individual tray configuration

Clip Tray - Half

For storage, transport and sterilization of Aesculap YASARGIL® Aneurysm Clips.

- Autoclavable plastic
- Fits 1/2 standard container
- 15 storage compartments for Standard and Mini Clips
- 3 storage compartments for Long Clips
- With special identification tags for individual tray configuration

FT006P



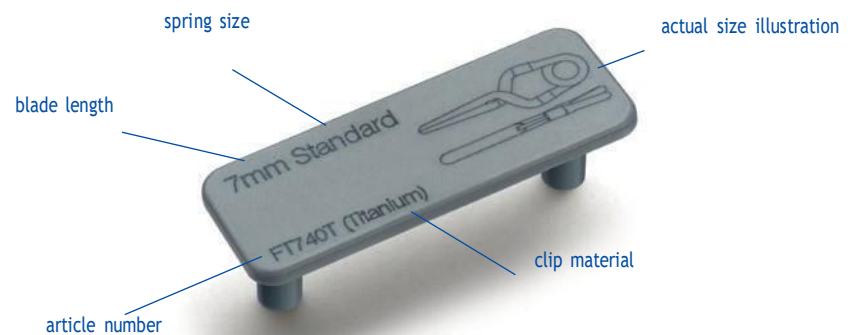
FT007P

Storage



Identification tags for the Clip Trays

Allow quick and easy recording of the necessary clip data;
Helpful for classifying and reordering the clips that have been removed.



For each clip variant there is a matching identification tag.
The article numbers of the tags are as follows:
Item No. of clip + "-TAG"

e.g.: FT740T-TAG is the identification tag for the clip FT740T

The identification tags for temporary clips are **yellow** and for permanent clips **grey** in line with the color coding of the YASARGIL Aneurysm Clips.

Kopitnik AVM Micro Clip System



AVM MICRO CLIP SYSTEM

For the treatment of arteriovenous malformations.









AVM Micro System

Micro Clips

AVM MICRO CLIP SYSTEM

Sterile AVM Micro Clips straight, closing force between 50 g and 70 g

Sterile AVM Micro Clips curved, closing force between 50 g and 70 g

Blade Length	Max. Opening Width	Single Pack		Blade Length	Max. Opening Width	Single Pack	
2 mm, 1/13"	1.5 mm, 1/17"	FE952K		2 mm, 1/13"	1.5 mm, 1/17"	FE962K	
3 mm, 1/8"	1.7 mm, 1/15"	FE953K		3 mm, 1/8"	1.7 mm, 1/15"	FE963K	
4 mm, 1/6"	2.0 mm, 1/13"	FE954K		4 mm, 1/6"	2.0 mm, 1/13"	FE964K	
5 mm, 1/5"	2.3 mm, 1/11"	FE955K		5 mm, 1/5"	2.3 mm, 1/11"	FE965K	

Note: 1 pack sterile, straight and curved



Packaging with 1 Sterile AVM Micro Clip

Micro Clip Applier

STANDARD

XS - Design



FE907K

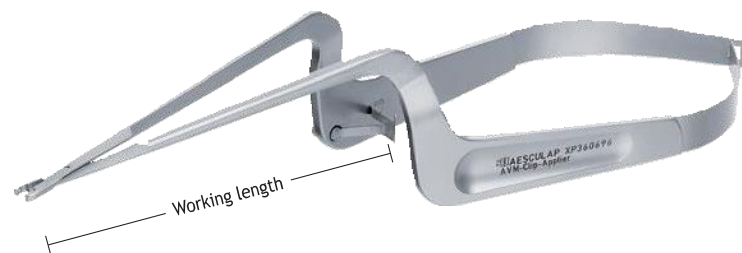
Working length: 70 mm, 2³/₄"

FE908K

Working length: 90 mm, 3¹/₂"

FE909K

Working length: 110 mm, 4¹/₂"



FE917K

Working length: 70 mm, 2³/₄"

FE918K

Working length: 90 mm, 3¹/₂"

AVM Clip System

Micro Coil Scissors

STANDARD

80 mm, 3¹/₈"



FD062R

110 mm, 4³/₈"



FD063R



In special cases, coil wires have to be cut and removed. For this procedure, special coil scissors are extremely helpful.