

# Valve XS Additions

Instruments for Minimally Invasive Valve Surgery – Short Length



Aesculap Surgical Technologies — Surgical Instruments

**AESCULAP**<sup>®</sup>

## Unmistakable Identification: the Aesculap Color Code.

The unique color coding helps you to pick up the right instrument.

The color coding enables you to identify the working end rapidly and reliably at a glance.

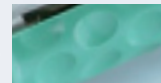
**Blue:**  
Scissors



**Black:**  
Needleholders



**Green:**  
Forceps



## Incomparable Operating Sensitivity: the Aesculap Golfball Design.

With its unique handling properties, the exclusive Aesculap golfball design is becoming more and more popular among cardiac surgeons.







Feel the difference. Ergonomic and stable, the handle design helps to combat fatigue. The unique geometry of the handle grants a previously unattainable degree of freedom in instrument handling.

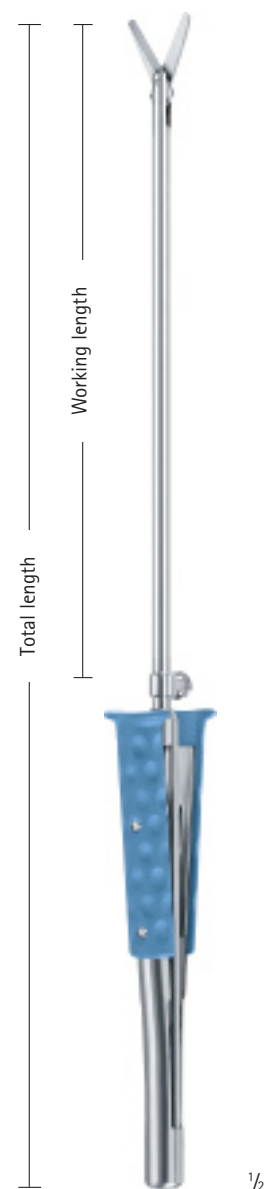
The handle components with their specially-treated surface, made of the high-performance polymer PEEK, lie securely in the surgeon's hand.



# Valve XS

## Scissors

	Item No.	Jaw Type	Working Length	Total Length	Blade Length	Shaft Diameter
	<b>FC470R</b>	15° curved, double action	7" (175 mm)	12 <sup>3</sup> / <sub>8</sub> " (315 mm)	15 mm	5 mm
	<b>FC471R</b>	30° curved, double action	7" (175 mm)	12 <sup>3</sup> / <sub>8</sub> " (315 mm)	15 mm	5 mm
	<b>FC472R</b>	30° curved, single action	6 <sup>1</sup> / <sub>2</sub> " (165 mm)	11 <sup>3</sup> / <sub>4</sub> " (300 mm)	10 mm	5 mm
	<b>FC473R</b>	70° curved, double action	7" (175 mm)	12 <sup>1</sup> / <sub>4</sub> " (310 mm)	15 mm	5 mm
	<b>FC474R</b>	POTTS-DIETRICH 45° angled, single action	6 <sup>1</sup> / <sub>8</sub> " (155 mm)	11 <sup>5</sup> / <sub>8</sub> " (295 mm)	13 mm	3.5 mm
	<b>FC475R</b>	POTTS-DIETRICH 125° angled, single action	6" (150 mm)	11 <sup>1</sup> / <sub>4</sub> " (285 mm)	8 mm	3.5 mm






FC470R – FC475R

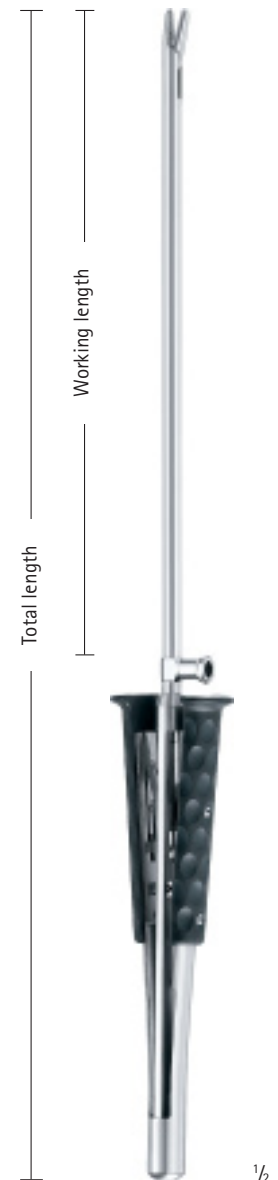
# Valve XS

## Needleholders








with catch and tungsten carbide inserts

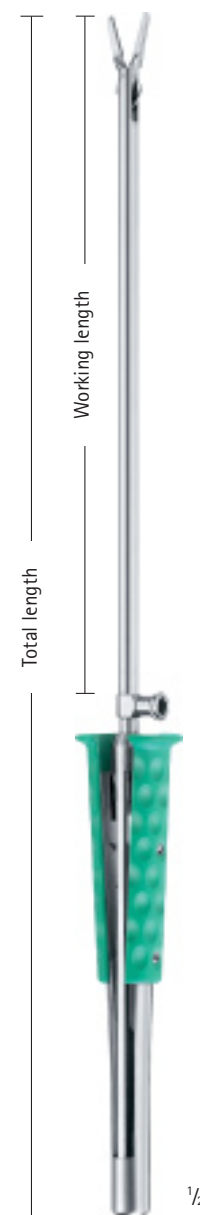
	Item No.	Jaw Type	Recommended Suture Size	Working Length	Total Length	Jaw Size	Shaft Diameter
	<b>FC478R</b>	straight	2/0, e.g. Premicron®	6¾" (170 mm)	12" (305 mm)	3.0 x 8.0 mm	5 mm
	<b>FC479R</b>	curved	2/0, e.g. Premicron®	6¾" (170 mm)	12" (305 mm)	3.0 x 8.0 mm	5 mm
	<b>FC480R</b>	curved	2/0, e.g. Premicron®	6¾" (170 mm)	12" (305 mm)	2.0 x 8.0 mm	5 mm
	<b>FC481R</b>	straight	5/0 and smaller	6¾" (170 mm)	12" (305 mm)	1.5 x 7.0 mm	5 mm
	<b>FC482R</b>	curved	5/0 and smaller	6¼" (160 mm)	11¾" (300 mm)	1.5 x 6.0 mm	2.7 mm



FC478R – FC482R

# Forceps

 DeBakey tothing		Item No.	Jaw Type, Jaw Size	Working Length	Total Length	Shaft Diameter	Miscellaneous
		FC485R	straight, 1.5 x 11.0 mm jaw serration	7" (175 mm)	12¼" (310 mm)	5 mm	double action
		FC486R	45° upwards angled, 1.5 x 15.0 mm jaw serration	6¾" (170 mm)	12¼" (310 mm)	5 mm	single action
		FC487R	45° angled to side, 1.5 x 15.0 mm jaw serration	6¾" (170 mm)	12¼" (310 mm)	5 mm	single action
 RESANO tothing		FC488R	straight, 3.0 x 16.0 mm jaw serration	7" (175 mm)	12¼" (310 mm)	5 mm	single action
		FC489R	straight, 2.8 x 11.0 mm jaw serration	7" (175 mm)	12¼" (310 mm)	5 mm	double action
		FC490R	straight, 1.5 x 11.0 mm jaw serration	6¾" (170 mm)	12¼" (310 mm)	3 mm	double action malleable shaft
 Suture forceps		FC491R	straight, 8.0 mm jaw	6¾" (170 mm)	12" (305 mm)	5 mm	single action TC inserts
 Knot pusher		FC492R	45° angled	7" (175 mm)	12¼" (310 mm)	5 mm	single action



FC485R – FC492R

# Valve XS

## Miscellaneous



**FC355R**

### Knot Pusher

Total length 14½" (370 mm)

Working length 10¼" (260 mm)

**FC356R**

### Magnetic Needle Finder

Total length 14½" (370 mm)

Working length 10¼" (260 mm)

**FC357R**

### Tendinous Cords Ruler

Total length 14" (355 mm)

Working length 10" (250 mm)

Measuring range 5-40 mm

**FC358R**

### Suture Catcher

Total length 14" (355 mm)

Working length 10¼" (260 mm)

**FC359R**

### Valve Pusher

Total length 14½" (370 mm)

Working length 10¼" (260 mm)

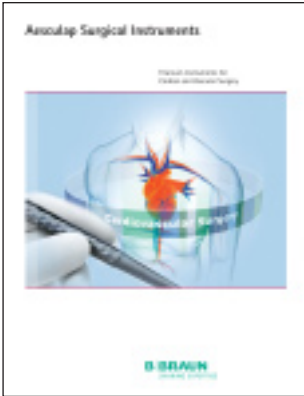
For more information on other products, please order the following brochures at [www.aicliterature.com](http://www.aicliterature.com).



**DOC917**  
Valve XS – Instruments for Minimally Invasive Valve Surgery Brochure



**DOC941**  
Heart XS Retraction System Brochure



**DOC890**  
Titanium Instruments for Cardiac and Vascular Surgery Brochure



**DOC373 Rev B**  
US General Instrument Catalog



**DOC905**  
Unitrac Brochure



**DOC793 Rev B**  
Histoacryl Product Brochure



**DOC132 Rev D**  
SterilContainer Catalog

All rights reserved. Technical alterations are possible. This leaflet may be used for no other purposes than offering, buying and selling of our products. No part may be copied or reproduced in any form. In the case of misuse we retain the rights to recall our catalogs and price lists and to take legal actions.

©2012 AESCULAP. ALL RIGHTS RESERVED. PRINTED IN THE USA.  
Aesculap is an equal opportunity employer

Aesculap, Inc. | 3773 Corporate Parkway | Center Valley, PA | 18034  
Phone 800-282-9000 | Fax 610-791-6886 | [www.aesculapusa.com](http://www.aesculapusa.com)

Aesculap, Inc. – a B. Braun company

DOC1015 2M 2/12