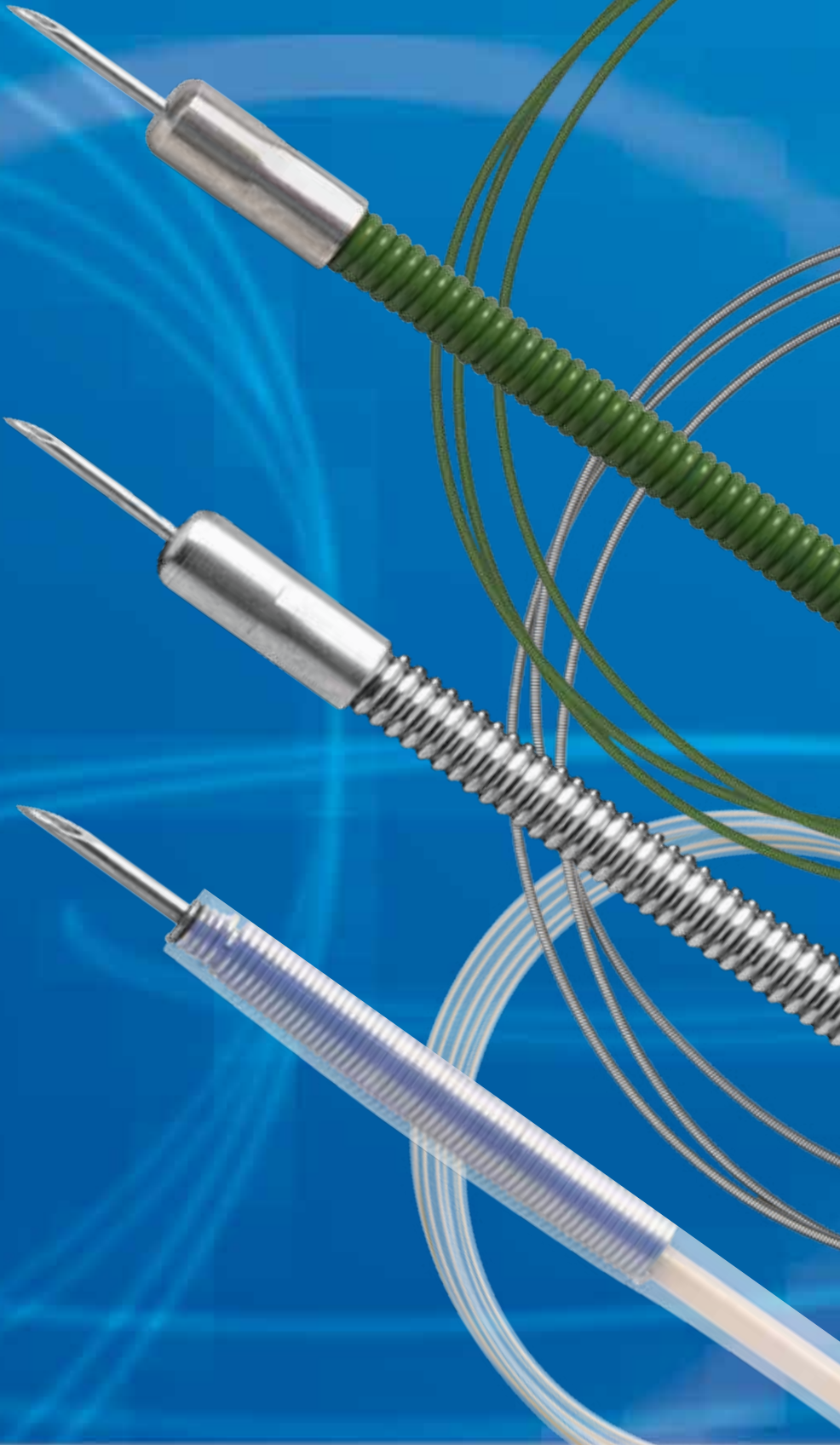


**US Endoscopy  
injection needles**

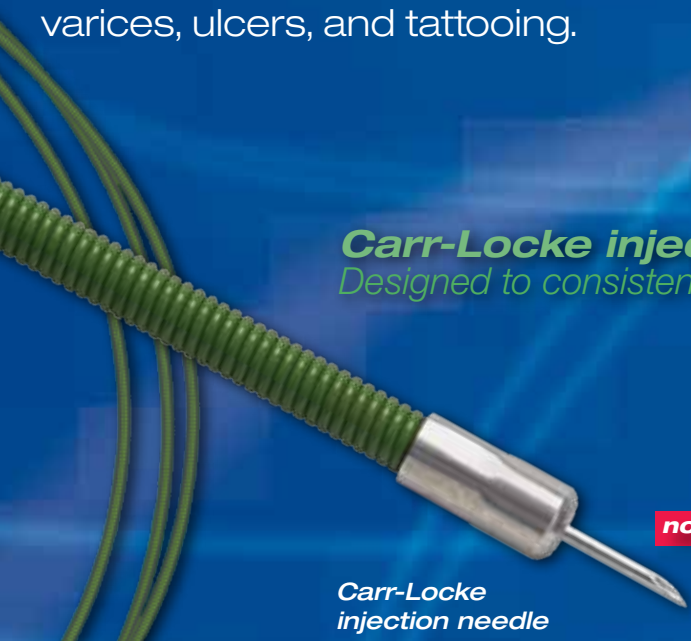


# A variety of needles for a variety of needs...

US Endoscopy features a full line of injection needles to suit nearly all of your injection varices, ulcers, and tattooing.

## *Carr-Locke injection needle*

*Designed to consistently operate in the most tortuous conditions*



**now available in 23 gauge**

*Carr-Locke injection needle*

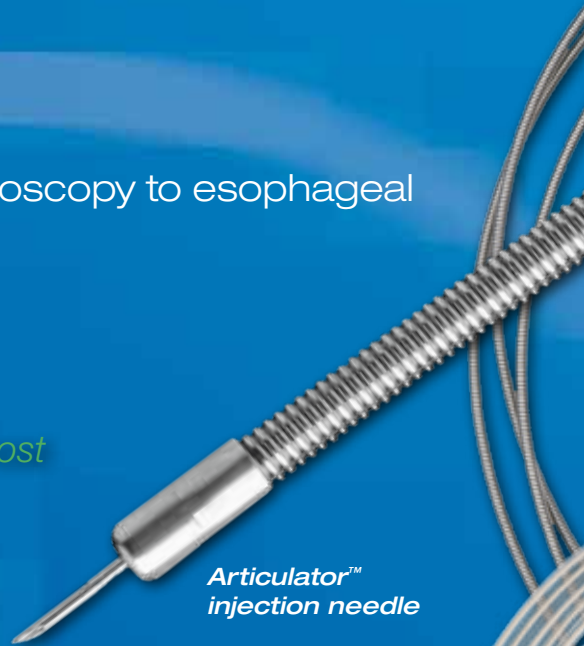
## features and benefits chart

feature	benefit	Carr-Locke needle	Articulator™ needle	Vari-Safe™ needle
Teflon coated spring sheath and pre-load with stop at distal end	<ul style="list-style-type: none"> <li>Ensures consistent and full length needle projection every time</li> <li>Allows for smooth insertion down endoscope channel</li> </ul>	✓		
Stainless steel spring sheath	<ul style="list-style-type: none"> <li>Eliminates sheath kinking especially during challenging procedures</li> </ul>	✓	✓	
Ultra smooth distal metal hub	<ul style="list-style-type: none"> <li>Controls depth of needle insertion; prevents needle perforations</li> <li>Aids in tamponade</li> </ul>	✓	✓	
Luer lock, spring loaded handle	<ul style="list-style-type: none"> <li>Automatically retracts needle to reduce risk of inadvertent needle sticks and/or scope damage</li> </ul>	✓	✓	✓
Requires less than 1cc of fluid to prime (most needles require 1.5-2.0cc)	<ul style="list-style-type: none"> <li>Less expensive, particularly when using costly injection agents</li> </ul>	✓	✓	✓

n needs - from saline assisted polypectomy and enteroscopy to esophageal

**Articulator™ injection needle**

*Ideal for everyday use and dependable for your most immediate needs*



*Articulator™  
injection needle*

**Vari-Safe™ injection needle**

*Cost effective and reliable*



*Vari-Safe™  
injection needle*

For more information on the injection needles, contact US Endoscopy today.

product number	description	sheath diameter (mm)	length (cm)	needle projection (mm)	needle gauge	units/box
BX00711803	Articulator™ injection needle	2.5	160	4	25	5
BX00711804	Articulator™ injection needle	2.5	160	5	25	5
BX00711807	Articulator™ injection needle	2.5	230	5	25	5
BX00711808*	Articulator™ injection needle	2.5	350	5	25	5
BX00711810	Articulator™ injection needle	2.5	230	5	25	10
BX00711811	Carr-Locke injection needle	2.5	230	5	25	5
BX00711812	Carr-Locke injection needle	2.5	230	5	23	5
BX00711813 (Pentax compatible)	Carr-Locke injection needle	2.5	230	5	25	5
BX00711814	Carr-Locke injection needle	2.5	230	4	23	5
BX00711819	Vari-Safe™ injection needle	2.5	230	5	23	1
BX00711822	Carr-Locke injection needle	1.8	230	5	25	5
BX00711823	Carr-Locke injection needle	2.5	230	5	25	10
BX00711824	Carr-Locke injection needle	2.5	230	5	23	10

Distributed by:

\* 00711808 does not have the spring-loaded handle  
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