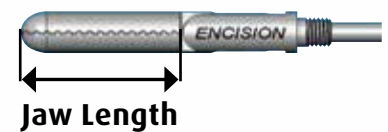







PRODUCT HIGHLIGHTS

- Ergonomic, ratcheted handle for precision tissue manipulation
- Integral flush ports can pass a high volume of liquid through the shaft to more effectively remove gross debris prior to sterilization
- A wide variety of tip configurations available in both standard and bariatric lengths
- Available in both 5mm and 10mm diameter shafts

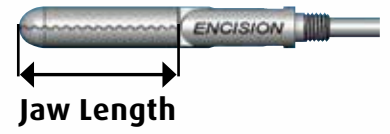
5MM DISSECTORS AND GRASPERS



Tip Styles	Jaw Length	Catalog #	
		32cm	45cm
5mm (unless noted otherwise)			
 Curved Maryland	17mm	ES0501RR	ES0501RR-45
 Curved Dissecting Forceps	19mm	EP3110RR	EP3110RR-45
 Curved Maryland Dissector	23mm	EP3410RR	EP3410RR-45
 Maryland with Cross Serrations	19mm	EP3780RR	EP3780RR-45
 Short Curved Dissecting Forceps	13mm	EP3120RR	EP3120RR-45

Precision Laparoscopic Instruments

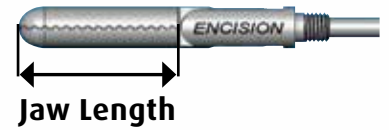
5MM DISSECTORS AND GRASPERS



Tip Styles	Jaw Length	Catalog #	
		32cm	45cm
 Heavy Curved Dissector	11mm	EP3620RR	EP3620RR-45
 Medium Curved Dissector	17mm	EP3650RR	EP3650RR-45
 Credi Curved Dissector	17mm	EP3720RR	EP3720RR-45
 Petrovich Curved Dissector	14mm	EP3760RR	EP3760RR-45
 Cross Serrated Forceps, Right Angle	12mm	EP3170RR	EP3170RR-45
 Mixer Clamp, 90° Long	19mm	ES0538RR	ES0538RR-45
 Flat Dissector	13mm	EP3550RR	EP3550RR-45
 Micro Dissecting Forceps	13mm	EP3290RR	EP3290RR-45

Precision Laparoscopic Instruments

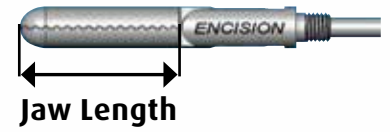
5MM DISSECTORS AND GRASPERS



Tip Styles	Jaw Length	Catalog #	
		32cm	45cm
 Mini-Micro Dissecting Forceps	12mm	EP3490RR	EP3490RR-45
 St. Joseph Dissecting Forceps	12mm	EP3730RR	EP3730RR-45
 Bullet Nose Grasper	12mm	EP3090RR	EP3090RR-45
 Dolphin Nose Grasping Forceps	13mm	EP3420RR	EP3420RR-45
 Straight Dissector	23mm	EP3150RR	EP3150RR-45
 Straight Mini Dissector	10mm	EP3160RR	EP3160RR-45
 Micro Dolphin Dissecting Forceps	11mm	EP3200RR	EP3200RR-45
 Long Dolphin Nose Grasper	16mm	EP3310RR	EP3310RR-45

Precision Laparoscopic Instruments

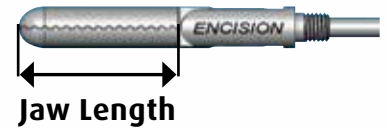
5MM DISSECTORS AND GRASPERS



Tip Styles	Jaw Length	Catalog #	
		32cm	45cm
 Delicate Cone Dissector	11mm	EP3190RR	EP3190RR-45
 Micro Dolphin Dissector with Cup	12mm	EP3430RR	EP3430RR-45
 Duckbill Forceps	10mm	EP3140RR	EP3140RR-45
 Standard Grasper	13mm	ES0514RR	ES0514RR-45
 Round Nose Grasper	12mm	ES0508RR	ES0508RR-45
 Long Grasping Forceps	19mm	EP3370RR	EP3370RR-45
 Wave Jaw Grasping Forceps	13mm	EP3340RR	EP3340RR-45
 Tenaculum	23mm	EP3640RR	EP3640RR-45

Precision Laparoscopic Instruments

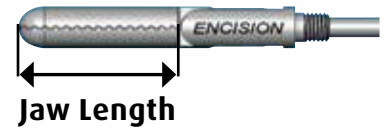
5MM DISSECTORS AND GRASPERS



Tip Styles	Jaw Length	Catalog #		
		32cm	45cm	
 Biopsy Forceps with Two Teeth	11mm Single Action	EP3220RR	EP3220RR-45	
 Harvey Grasper	19mm	EP3860RR	EP3860RR-45	
 Bump Grasper, S/A	13mm Single Action	EP3660RR	EP3660RR-45	
 Byerley Grasper, S/A	13mm Single Action	EP3800RR	EP3800RR-45	
 Maxi Grasper	16mm	ES0543RR	ES0543RR-45	
 Endo Cinch Extreme Atraumatic	22mm	ES0535RR	ES0535RR-45	
 Wave Grasper	22mm	ES0537RR	ES0537RR-45	
	Atraumatic Grasper, S/A	22mm Single Action	EP3460RR	EP3460RR-45

Precision Laparoscopic Instruments

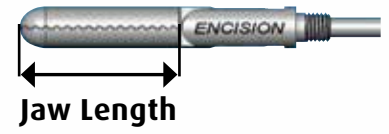
5MM DISSECTORS AND GRASPERS



Tip Styles		Jaw Length	Catalog #	
			32cm	45cm
	Traumatic Grasper	22mm	EP3020RR	EP3020RR-45
	Traumatic Grasper, 2x3 Teeth, S/A	22mm Single Action	EP3450RR	EP3450RR-45
	Ripple Claw Forceps	23mm	EP3480RR	EP3480RR-45
	Claw Forceps, 2x3 Teeth	22mm	EP3210RR	EP3210RR-45
	Fenestrated Grasper	19mm	ES0507RR	ES0507RR-45
	Maxi Fenestrated Grasping Forceps	18mm	EP3380RR	EP3380RR-45
	Fenestrated Grasping Forceps	22mm	EP3280RR	EP3280RR-45
	Strong Fenestrated Grasping Forceps	13mm	EP3060RR	EP3060RR-45

Precision Laparoscopic Instruments

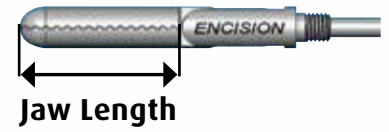
5MM DISSECTORS AND GRASPERS



Tip Styles	Jaw Length	Catalog #	
		32cm	45cm
5mm (unless noted otherwise)			
 McKernan Tri-Grasping Fenestrated Forceps	21mm	EP3070RR	EP3070RR-45
 Atraumatic Tube Forceps	14mm	EP3180RR	EP3180RR-45
 Oviduct Atraumatic Forceps	11mm	EP3440RR	EP3440RR-45
 Single Action Needle Holder	10mm Single Action	EP3700RR	EP3700RR-45
 Kocher Grasping Forceps	13mm	EP3400RR	EP3400RR-45
 Murray Grasper	11mm	EP3810RR	EP3810RR-45
 Allis Forceps	18mm	EP3000RR	EP3000RR-45
 Long Allis Forceps	28mm	EP3010RR	EP3010RR-45
 Endo Allis Forceps	34mm	EP3030	EP3030-45

Precision Laparoscopic Instruments

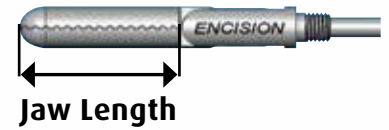
5MM DISSECTORS AND GRASPERS



Tip Styles 5mm (unless noted otherwise)	Jaw Length	Catalog #	
		32cm	45cm
 <p>Round Tip Allis Grasping Forceps</p>	34mm	EP3100RR	EP3100RR-45
 <p>Paddle Babcock</p>	29mm	EP3350RR	EP3350RR-45
 <p>Babcock Grasping Forceps</p>	25mm	EP3300RR	EP3300RR-45
 <p>Babcock-DeBakey Forceps</p>	29mm	ES0534RR	ES0534RR-45
 <p>DeBakey Tissue Forceps</p>	38mm	EP3250RR	EP3250RR-45
 <p>Curved DeBakey Tissue Forceps</p>	27mm	EP3750RR	EP3750RR-45
 <p>Glassman Forceps</p>	40mm	EP3040RR	EP3040RR-45

Precision Laparoscopic Instruments

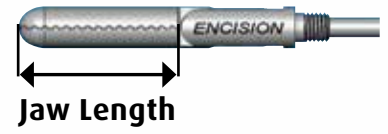
5MM DISSECTORS AND GRASPERS





Tip Styles	Jaw Length	Catalog #	
		32cm	45cm
 Fenestrated Bowel Grasper <i>5mm (unless noted otherwise)</i>	30mm	ES0522	ES0522-45
 Fenestrated Bowel Grasper	20mm	EP3690	EP3690-45
 Andrew Babcock Forceps	19mm	EP3770	EP3770-45
 Pennington Forceps	19mm	EP3050	EP3050-45
 Alligator Grasping Forceps	13mm	ES0536	ES0536-45
 Cobra Toothed Grasper	13mm	ES0540	ES0540-45
 Double Action Spoon Forceps	13mm	EP3820	EP3820-45
 Alligator Forceps	13mm	EP3080	EP3080-45

Precision Laparoscopic Instruments

5MM DISSECTORS AND GRASPERS



Tip Styles	Jaw Length	Catalog #	
		32cm	45cm
 <p>Extracting Forceps Reverse Teeth</p>	13mm	EP3260	EP3260-45
 <p>Rodriguez Grasping Forceps</p>	12mm Single Action	EP3870	EP3870-45

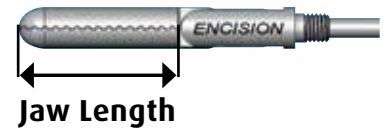
ERGONOMICS **AEM®** **CUSTOMIZATION**
BIPOLAR **SINGLE** **VENDOR** **SOURCE**
LAPAROSCOPIC **EXPANDED DISTRIBUTION**
BEST OF CLASS **PRECISION** **PATIENT SAFETY**





In addition to our core product offering of over 100 AEM-designed monopolar laparoscopic instruments, Encision has expanded our wide selection to include over 90 non-energized, single-piece precision laparoscopic instruments with a variety of handle style options. We have also added the PowerGrip bipolar instrument line that uses very high pressure while grasping and cutting.

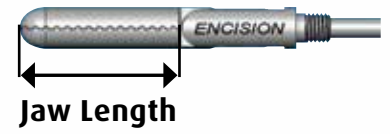
Precision Laparoscopic Instruments

10MM DISSECTORS AND GRASPERS







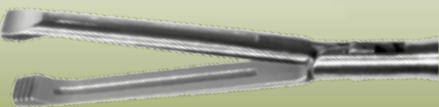


Tip Styles	Jaw Length	Catalog #	
		32cm	45cm
 Maryland, 5mm with 10mm shaft	23mm	EP4410RR	EP4410RR-45
 Curved Dissector	38mm	EP4090RR	EP4090RR-45
 Angled Dissector, 5mm with 10mm shaft	16mm	EP4140RR	EP4140RR-45
 Right Angle Dissector, 5mm with 10mm shaft	19mm	EP4130RR	EP4130RR-45
 Right Angle Dissector	37mm	EP4120RR	EP4120RR-45
 Mixer Dissector	27mm	EP4160RR	EP4160-45RR
 Short Heavy Forceps	28mm	EP4190RR	EP4190RR-45

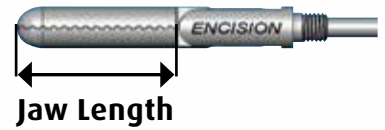
Precision Laparoscopic Instruments



10MM DISSECTORS AND GRASPERS

Tip Styles		Jaw Length	Catalog #	
			32cm	45cm
10mm (unless noted otherwise)				
	Long Heavy Forceps	40mm	EP4180RR	EP4180RR-45
	Maxi Grasper	22mm	EP4150RR	EP4150RR-45
	Babcock Short Jaw	25mm	EP4300RR	EP4300RR-45
	Babcock with Straight Serrations	35mm	EP4320RR	EP4320RR-45
	Babcock with DeBakey Teeth	35mm	EP4310RR	EP4310RR-45
	Paddle Babcock	35mm	EP4340RR	EP4340RR-45
	Pennington Forceps	38mm	EP4170RR	EP4170RR-45
	Endo Fichera Grasper	64mm	EP4110RR	EP4110RR-45

Precision Laparoscopic Instruments



10MM DISSECTORS AND GRASPERS

Tip Styles	Jaw Length	Catalog #	
		32cm	45cm
10mm (unless noted otherwise)			
 Babcock with Pyramid Serrations	35mm	EP4460RR	EP4460-45RR
 Atraumatic Vascular Forceps	33mm	EP4100RR	EP4100RR-45
 Glassman	60mm	EP4040RR	EP4040RR-45
 Angled Circle Grasper	24mm	EP4020RR	EP4020RR-45
 Spoon Forceps	25mm Single Action	EP4240RR	EP4240RR-45
 Claw Forceps	29mm Single Action	EP4200RR	EP4200RR-45
 Tenaculum	36mm	EP4370RR	EP4370RR-45