

LAPAROSCOPY



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ABOUT PENNINE

Pennine Healthcare is proud to be one of the UK's leading, employee owned, manufacturer and distributor, of single use, sterile Ward & Theatre Consumables and Custom Procedure Packs, and since our incorporation in 1963, the business has grown year on year. We market our products and services in over 50 countries worldwide and employ around 200 people at our purpose-built premises in Derby.

In line with our ISO 13485 accreditation, Pennine has a policy of continual improvement in order to meet the needs of the changing global standards for sterile, single use medical devices. Continual investment in people, training, and technology, has enabled us to provide an increasingly wide range of user friendly, high specification products. We also promote standards of safety, health, and welfare to provide a healthy and safe working environment.

Our vision will be delivered by supplying world class products and delivering distinctive customer service supported by a culture of continuous

improvement in investing in our people. Our core skills in manufacturing and engineering make us competitive through technological innovation, enabling us to be innovative, flexible and responsive, supplying healthcare organisations and businesses across the globe with the highest quality British manufactured products.

Pennine Healthcare is also proud to be one of the leading suppliers of PPE into healthcare settings, and as a hospital focussed company, we sell directly to healthcare professionals in all areas, including intensive care and operating theatres. In 2014 Pennine Healthcare saw the need to develop a range of PPE and Infection Control products, due to a lack of complete, high quality products available for the general public, and thus ARMA was born.

We hope you find what you are looking for in the following pages of this brochure, but if you do not, please do not hesitate to get in touch. We're a friendly bunch and love speaking to new, and old, customers alike.

PENNINE LAPAROSCOPY PRODUCT RANGE

Our Laparoscopy Range offers superb quality, performance, and solution, to your laparoscopic needs. We strive to achieve the following in our Laparoscopy Range:

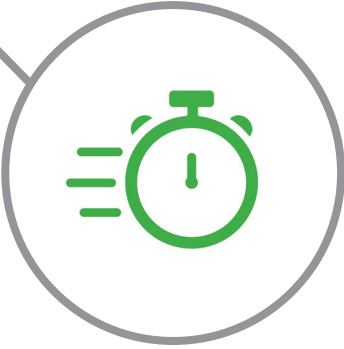
CHOICE

A range of cost effective single use products, suitable for a variety of minimally invasive procedures. When you choose to purchase a product from Pennine you know you are buying from an Employee-Owned company you can trust.



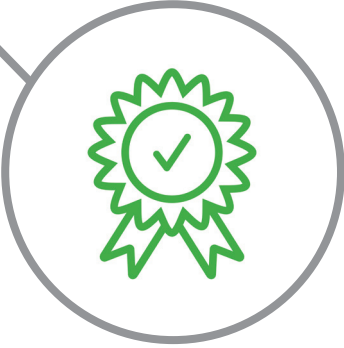
SPEED

Our single use products are easily and quickly identifiable, with transparent packaging and clear labelling. Our single use laparoscopic products can also be incorporated in customised procedure packs, providing further efficiencies.



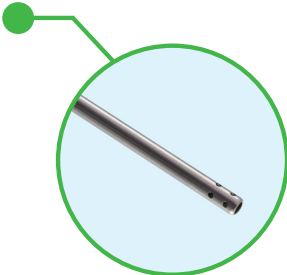
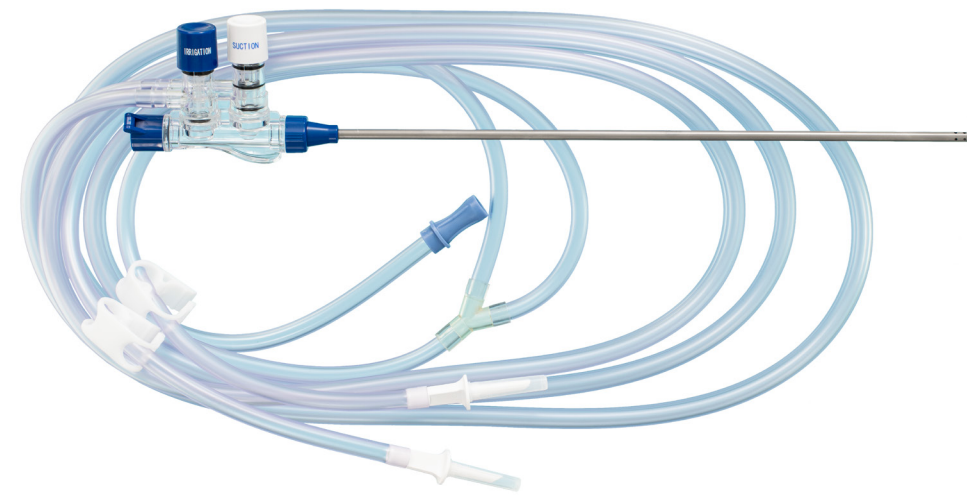
SAFETY

We put patient safety and the forefront of everything we manufacture and distribute, with products being Latex and DEHP free, unless stated.



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SUCTION IRRIGATION SET



Endoscopic suction and irrigation set is used for irrigation and suction when needed in Abdominal operation.

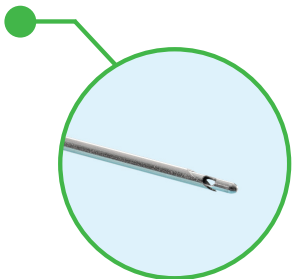
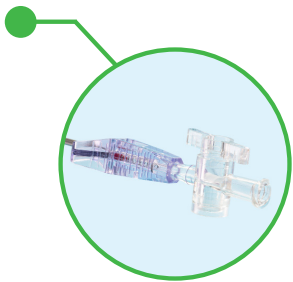
- Transparent ergonomic handpiece-comfort design for both right and left-hand use
- Smooth atraumatic probe tip with 8 vents
- Colour coded smooth push button pistons with dual seal to prevent leaking
- Quick probe exchange

Product Code	Description	Qty per Box
* LAP0008A	5mm x 33cm rigid tube, dual spike with 3 metres of flexible tubing, smooth traumatic probe tip with 8 vents	10

Want more information?
Get in touch on +44 (0) 1332 794880 or email customer.services@penninehealthcare.co.uk

Please note: All dimensions are nominal.
Please note any products featuring a "*" indicates the product is distributed by Pennine.
For Regulatory and Technical information, Technical Data Sheets, are available upon request.

VERESS NEEDLE

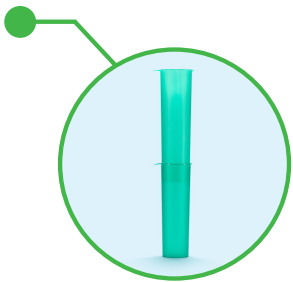


A veress needle is a surgical instrument used in many laparoscopic operations to inflate the abdominal cavity before a trochar tool is inserted.

- Sharp needle allows an easy and safe puncture through the abdominal wall
- Rotating stopcock with Luer connector for a connection with the insufflation tube
- Spring loaded stylet provides an audible click for securing correct positioning
- Sterile, individual peel pouchess

Product Code	Description	Qty per Box
* AELAP0001	Veress Needle, 120mm	50
* AELAP0010	Veress Needle, 150mm	50

DIATHERMY QUIVER & EXTENSION



Intended to support instruments (like electrosurgical pencil) during surgery.

- Lightweight, strong and durable
- With an attachment ring
- Colour: Dark Green
- Sterile, individual peel pouches
- Latex and PVC Free

Product Code	Description	Length	Diam. Ø	Qty per Box
* 489-556	Diathermy Quiver	20.4 cm	6.2cm	65
* 489-557	Diathermy Quiver and Extension Set	40.7cm	6.5cm	40

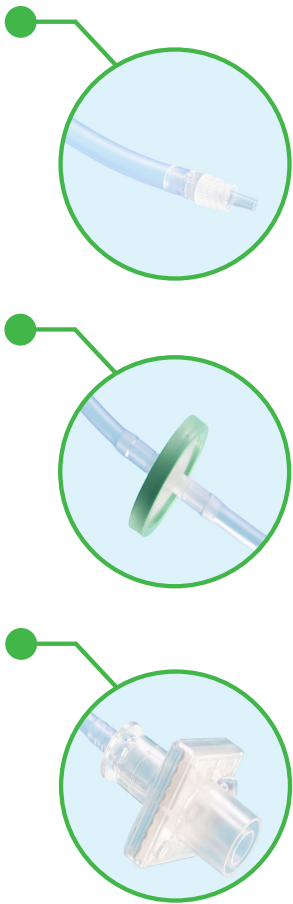
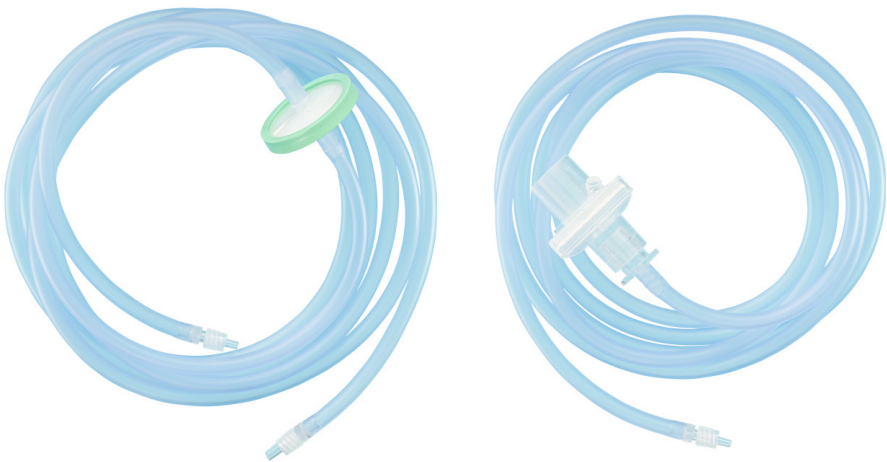


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INSUFFLATION TUBING SETS

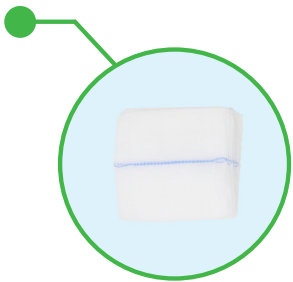


Non-sterile, single use and disposable, insufflation tubing set for use in laparoscopic surgery (minimally invasive) for delivery of clean filtered CO².
ANINS1250 and ANINS1331 - to be used in conjunction with insufflators for intra-abdominal insufflation.
ANINS1330E, ANINS1330LL and ANINS1334 filters, hydrophobic and non-hydrophobic used in conjunction with insufflators.

- Flexible, lightweight tubing for delivery of high flow rates
 - Choice of machine end connectors for compatibility with a range of insufflators
 - Hydrophobic filters prevents cross contamination from patient to machine and vice versa
- Bacterial & Viral Filtration Efficiency 30 litre/min
 - Supplied Non-Sterile
 - Single Use Device

Product Code	Type/Ends	Inside Diam.	Length	Qty per Box
* ANINS1250 (2200/25DSK)	Male Luer and Wolf Connector	6mm	2.5m	40
* ANINS1330E (2000/05DTK)	Male Luer and Funnel Connector	6mm	3m	40
* ANINS1330LL (2000/05DUK)	Male Luer and Male Luer	6mm	3m	40
* ANINS1331 (6421/04DVK)	Male Luer and 15/22mm Filter Adaptor	6mm	3m	40
* ANINS1334 (2000/05DXK)	Female Luer and Male Luer	6mm	3m	40

LAPAROSCOPIC PACK



Insufflation Tubing Set with Gauze Swab.
Insufflation Tubing Set: Sterile, single use and disposable, insufflation tubing set for use in laparoscopic surgery (minimally invasive) for delivery of clean filtered CO².
Gauze Swab: For general wound dressing procedures, including wound cleansing, absorption of blood and exudates, wound coverage and protection.

- All materials used are DEHP and Latex Free.
- Cotton Gauze Swab

Product Code	Type/Ends	Inside Diam.	Length	Qty per Box
PEN-1250	Male Luer and Wolf Connector Filter Spec: - Inlet/Outlet Connectors of the filter: - In: OD 8mm (approx.) hose barbed and ID 3.6mm (approx.); - Out: OD 15 mm Male ISO and ID 12.7mm (approx.). Approx. dimensions of filter: 65mm diameter x 55.7mm height. Bidirectional filter. Weight of filter: 17gm (approx.). Filter Efficiency @ 15L/min using DEHS@0.3µm: Min.99.8%	6mm	2.5m	20
PEN-1330E	Male Luer and Funnel Connector Filter Spec: - Inlet/Outlet Connectors of the filter: - OD 8mm (approx.) hose barbed and ID 4.4mm (approx.) - both sides. Approx. dimensions of the filter: 54mm diameter x 53.3mm height. Weight of filter: 11g (approx.). Bidirectional filter. Filter Efficiency DEHS @ 0.3 microns @ 15L/min: Min. 99.99%	6mm	3m	15

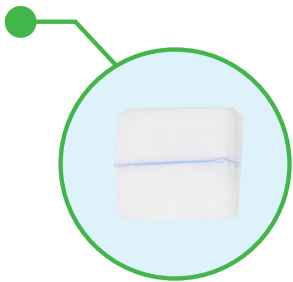


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LAPAROSCOPIC PACK (CONTINUED)



Product Code	Type/Ends	Inside Diam.	Length	Qty per Box
PEN-1330LL	Male Luer and Male Luer	6mm	3m	20
	Filter Spec: - Inlet/Outlet Connectors of the filter: - OD 8mm (approx.) hose barbed and ID 4.4mm (approx.) - both sides. Approx. dimensions of the filter: 54mm diameter x 53.3mm height. Weight of filter: 11g (approx.). Bidirectional filter. Filter Efficiency DEHS @ 0.3 microns @ 15L/min: Min. 99.99%			
	Gauze Swab Spec: 10cm x 10cm x 12ply Cotton Gauze 17threads/sqcm Latex & PVC Free			
PEN-1331	Male Luer and 15/22mm Filter Adaptor	6mm	3m	15
	Filter Spec: Inlet/Outlet Connectors of Filter: 22mm Male/15mm Female – 22mm Female/15mm Male ISO Connector. Bidirectional Filter. Approx. dimensions of filter: 61.5mm x 48.9mm x 48.9mm. Weight of filter: 22g (approx.). Filter Efficiency @ 30L/min using TSI 8130: Min. 99.0%			
	Gauze Swab Spec: 10cm x 10cm x 12ply Cotton Gauze 17threads/sqcm Latex & PVC Free			
PEN-1334	Female Luer and Male Luer	6mm	3m	20
	Filter Spec: Inlet/Outlet Connectors of Filter: OD 8mm (approx.) hose barbed and ID 4.4mm (approx.) - both sides. Approx. dimensions of filter: 54mm diameter x 53.3mm height. Weight of filter: 11g (approx.). Bidirectional filter. Filter Efficiency DEHS @ 0.3 microns @ 15L/min: Min. 99.99%			
	Gauze Swab Spec: 10cm x 10cm x 12ply Cotton Gauze 17threads/sqcm Latex & PVC Free			



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