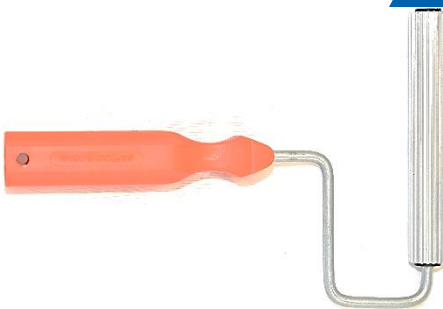




GRP
Tools
expert manufacturer





Comprehensive Service

From one single source

Welcome to GRP Tools!

GRP Tools- The right partner for your success

GRP Tools Ltd is your partner for high quality, durable tools for the composites industry at a competitive price.

Manufacturing over 80% of its products in house at its production site in Southampton, Great Britain, GRP Tools can guarantee a constant quality of its products as well as offer bespoke solutions.

With its proven track record GRP Tools Ltd has distributors in over 40 countries, in the marine, engineering, roofing and industrial trade sectors.

Long standing, satisfied customers place their trust in our family run business, which distinguishes itself by providing highly reliable customer service as well as by its technical expertise.

We would be happy to support your company with our comprehensive product know-how, which we have developed in cooperation with our customers over the last four decades.

GRP Tools can offer you

- A comprehensive product range of tools for the composites industry, manufactured and assembled in Great Britain.
- A dedicated and reliable customer-service you can trust in.
- We offer a flexible, competent and fast response to customer requirements, including bespoke solutions.
- An internal, multi-stage quality process, guaranteeing a constant high quality of products.
- Competitive prices.
- Shortest possible delivery times.



What our customers have to say

Customer feedback



Euroresins | Velox UK | KoverTek | STOPP

"GRP are a very professional & personable company. As they produce the majority of items in-house they have great control over their product range enabling them to offer bespoke products & deal with any issues that may occur in a prompt & timely manner. The service is excellent with Debbie & Peter leading by example."

:: David Prince, Euroresins [www.euroresins.com]



"I believe GRP tools is a highly customer focused family business that puts the customer first. Service and customer interactions are always first class and as a result I have forwarded your company details onto prospective customers on many occasions."

:: Mark Lorentzen, KoverTek [www.kovertek.com]



"I have worked with GRP Tools for a number of years and I have always found them to be a professional business offering very good products and equally important to me is the personable nature of the people that work there, and the manner in which they have worked with us on meeting our demands as a fast growing business. I also like the fact that they manufacture in the UK as we do, this means they can be responsive with quick

Lead times and adaptive to new designs if requested. I would happily recommend GRP Tools as a company and the people that work there."

::: Barry Mansfield, KoverTek [www.kovertek.com]





What our customers have to say

Customer feedback

Euroresins | Velox UK | KoverTek | STOPP

"I have dealt with GRP tools now for the past 7 years and found them a most helpful company. For me service is key, the people at GRP tools are very responsive and knowledgeable, deliveries are accurate and on time. Over the years they have developed their product range to meet the needs of the market and involved customers for their views on introducing these products which for me is the right approach. The products themselves are well made and of good quality and as a company we have no problem recommending and selling their products. In summary a very good supplier of composite tools and would recommend any company to speak with GRP Tools in the view to supply."

:: Kenny Shea, VELOX UK [www.velox.com]



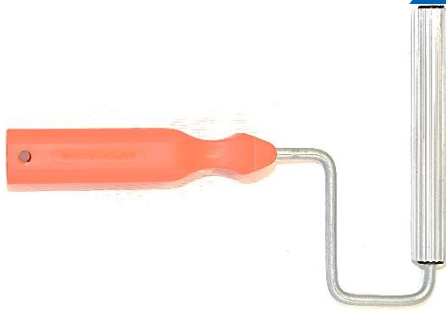
"Within 2009, our main focus was to identify a high quality plastic laminating roller supplier. We met GRP Tools at the JEC in Paris, the same year. After some exchanges and samples, we decided to start regular business relationships with GRP Tools. Within 2014, GRP Tools became our sole supplier for laminating rollers and not only plastic rollers but also aluminium, steel and bristle. High quality, competitive prices, proactivity, lead time. A real partner we can trust. Yes, definitely, we would recommend GRP Tools to others customers. GRP Tools clearly understand what hand layup but also RTM /Infusion markets demands are."

:: Stéphane WANNYN, STOPP [www.stopp-grp.oxatis.com]



The right tool for the right job

Product guide















The following recommendations are the result of our longstanding collaborations with our customers and can help you in selecting the roller which best suits your needs.

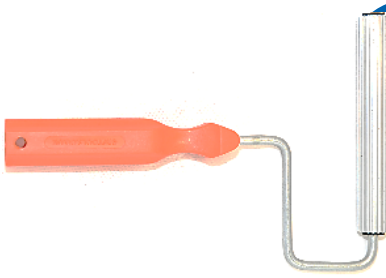
More detailed information about the properties of each product and its areas of application can be found on the product sheets. Please contact us anytime and we would be happy to answer any further questions.

Relevant criteria for selecting the right roller:

- the material, the roller is made of
- the profile of the roller itself
- the length and diameter of the roller

Criteria	Photos	Recommendations
Diameter		<ul style="list-style-type: none"> ▪ As a general recommendation, the roller with the greatest diameter possible should be chosen: This will not only save you time while working on the laminates, but also increase time between cleaning (an aspect which is particularly important when using emulsifying agents). ▪ Characteristics of the profile: Rollers made from steel and plastic: the smaller the diameter of the roller, the narrower the distance between the single fins and the shallower the fins themselves. For aluminium-rollers, the characteristics for the profile stay the same, independent of the diameter of the roller itself. ▪ By applying a steel roller with a very small diameter (i.e. with thinner fins, having a narrower distance between each other) areas with many small air bubbles can be worked on.
Material		<ul style="list-style-type: none"> ▪ Steel: particularly used to build our rollers with small diameter: guarantees maximum stability ▪ Aluminium: easy, effortless handling due to low weight ▪ Plastic: very good anti-sticking properties: resin residues can easily be removed <p>All three materials show a very high resistance against all common cleaning agents</p>
Length		<ul style="list-style-type: none"> ▪ The wider the paddle, the larger the surface that can be worked on at any one time. ▪ Regardless of the listed lengths on the product sheets we are happy to provide you with bespoke solutions regarding the measurements of the rollers

Product category	Photos	Advantages	Disadvantages
Paddle Roller		<ul style="list-style-type: none"> ▪ Ideal for knitted or uni-directional fibres ▪ Very effective air removal and easy to clean ▪ Very robust profile 	<ul style="list-style-type: none"> - Can splash resin if rolled to fast - Can re-impregnate if roll-out is too rapid
Aluminium Finned Roller		<ul style="list-style-type: none"> ▪ Ideal to align the fibres ▪ Special design of roller reduces the breakage of fibres 	<ul style="list-style-type: none"> - Less effective to remove air pockets under tightly knitted fabrics
V-Roller		<ul style="list-style-type: none"> ▪ Combines advantages of the Paddle with those of the Aluminium-Finned Roller: very good air-removal properties and equally suitable to align fibres ▪ Very high freedom of movement: allows for easy axial and radial movements ▪ Ideal to work on fabrics with thick layers of resin 	<ul style="list-style-type: none"> - Can splash resin if rolled to fast
Bristle Brush Roller		<ul style="list-style-type: none"> ▪ Suitable to remove air-pockets on irregular surfaces ▪ Ideal for skin coats with uni-directional fibres ▪ Eliminates shearing of fibre 	<ul style="list-style-type: none"> - Rollers are difficult to clean
Barrel Roller		<ul style="list-style-type: none"> ▪ Ideal to work on curved areas ▪ Available in various radii, allows precise work whilst maintaining the efficiency of good air removal 	
Plastic Finned Roller		<ul style="list-style-type: none"> ▪ Ideal for non-marking situations ▪ Easy to clean 	
Spring Roller		<ul style="list-style-type: none"> ▪ Suitable on curved surfaces 	
Disc Roller		<ul style="list-style-type: none"> ▪ Ideal to press fibres into corners of a mould to create definition 	
RTM/ VIM Roller		<ul style="list-style-type: none"> ▪ Roller specially developed to meet specific needs of the RTM and VIM- Industry (Vacuum Injection Moulding) 	



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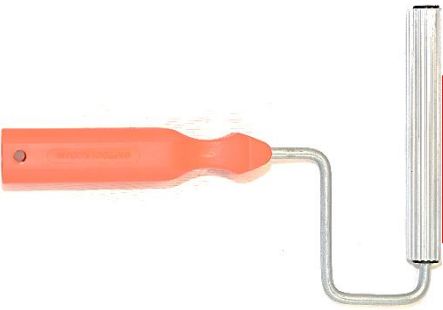
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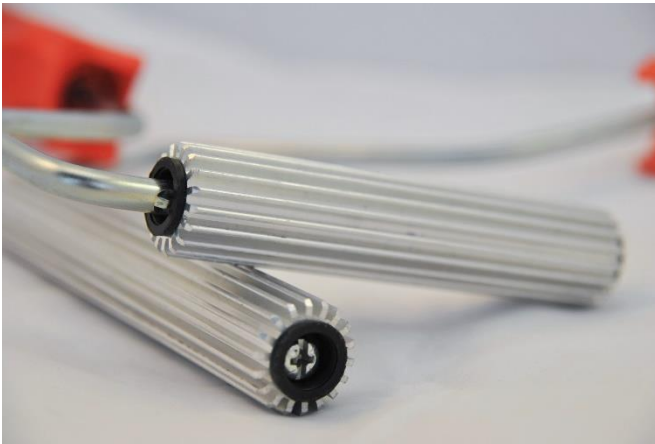
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Laminating Rollers

GRP Paddle Rollers are manufactured in-house from aluminium extrusion and have a secure screw fixing.

- Universal roller, ideal for knitted or uni-directional fibres
- Robust profile giving very effective air removal
- Suitable for large surfaces
- Available with a long reach wire for hard to reach areas
- Resistant to almost all cleaning agents



Part No.	Length x Diameter
PR15-050/ENT	50 x 15 mm
PR15-070/ENT	70 x 15 mm
PR15-100/ENT	100 x 15 mm
PR15-140/ENT	140 x 15 mm

PR21-050/ENQ	50 x 21 mm
PR21-070/ENQ	70 x 21 mm
PR21-100/ENQ	100 x 21 mm
PR21-125/ENQ	125 x 21 mm
PR21-140/ENQ	140 x 21 mm
PR21-180/ENQ	180 x 21 mm
PR21-225/SHQ	225 x 21 mm

PR45-025/ENQ	25 x 45 mm
PR45-050/ENQ	50 x 45 mm
PR45-070/ENQ	70 x 45 mm
PR45-100/ENQ	100 x 45 mm
PR45-140/ENQ	140 x 45 mm
PR45-180/ENQ	180 x 45 mm
PR45-225/SH8	225 x 45 mm

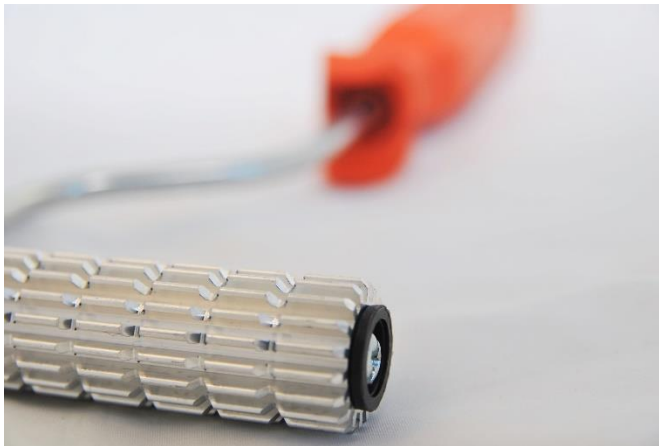
Long Reach	
PR15-070/ELT	70 x 15 mm
PR15-100/ELT	100 x 15 mm
PR21-070/ELQ	70 x 21 mm
PR21-100/ELQ	100 x 21 mm
PR21-140/ELQ	140 x 21 mm



V-Roller (Bubble Buster)

GRP Bubble Buster Rollers are manufactured in-house from aluminium extrusion and have a secure screw fixing. It combines the advantages of the paddle roller with those of the finned roller.

- The same profile as the paddle roller but with a V-notch
- Reduces the amount of spray thus providing a consistent finish without air bubbles
- Allows flexible movement of fibre
- Available with a long reach wire for hard to reach areas
- Resistant to almost all cleaning agents



Part No.	Length x Diameter
PV15-050/ENT	50 x 15 mm
PV15-070/ENT	70 x 15 mm
PV15-100/ENT	100 x 15 mm
PV15-140/ENT	140 x 15 mm

PV21-050/ENQ	50 x 21 mm
PV21-070/ENQ	70 x 21 mm
PV21-100/ENQ	100 x 21 mm
PV21-140/ENQ	140 x 21 mm
PV21-180/ENQ	180 x 21 mm
PV21-225/SHQ	225 x 21 mm

PV45-050/ENQ	50 x 45 mm
PV45-070/ENQ	70 x 45 mm
PV45-100/ENQ	100 x 45 mm
PV45-140/ENQ	140 x 45 mm
PV45-180/ENQ	180 x 45 mm
PV45-225/SH8	225 x 45 mm

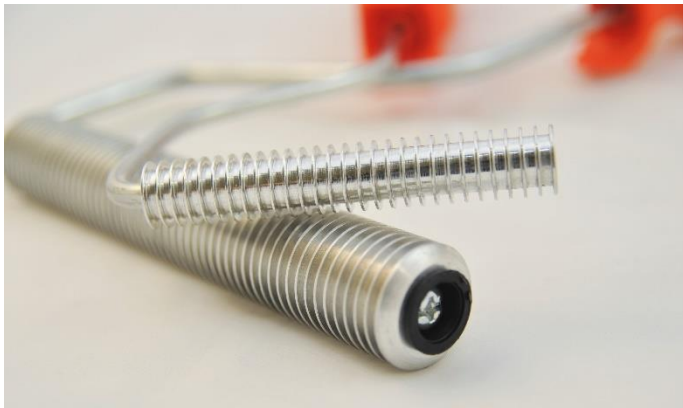
Long Reach	
PV15-070/ELT	70 x 15 mm
PV15-100/ELT	100 x 15 mm
PV21-070/ELQ	70 x 21 mm
PV21-100/ELQ	100 x 21 mm
PV21-140/ELQ	140 x 21 mm



Aluminium Finned Roller

GRP Aluminium Finned Rollers are manufactured in-house from solid aluminium and have a secure screw fixing.

- Universal roller with deep fins spaced for maximum air relief
- Vertical grooves reduce the amount of spray providing a consistent finish and prevent movement of the fibres
- Light weight and easy to use
- Resistant to almost all cleaning agents



Part No.	Length x Diameter
FR12-035/ENT	35 x 12 mm
FR12-050/ENT	50 x 12 mm
FR12-070/ENT	70 x 12 mm
FR12-100/ENT	100 x 12 mm
FR12-125/ENT	125 x 12 mm
FR12-140/ENT	140 x 12 mm

FR14-035/ENQ	35 x 14 mm
FR14-070/ENQ	70 x 14 mm
FR14-100/ENQ	100 x 14 mm
FR14-140/ENQ	140 x 14 mm

FR22-070/ENQ	70 x 22 mm
FR22-140/ENQ	140 x 22 mm
FR22-180/ENQ	180 x 22 mm
FR22-235/SHQ	235 x 22 mm

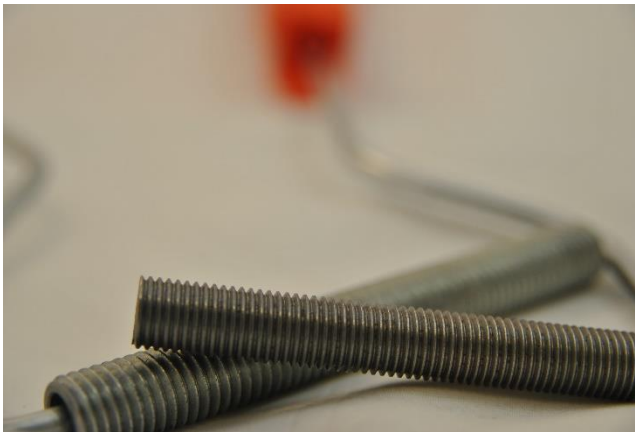
FR30-070/ENQ	70 x 30mm
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Extra Small Sizes	
FR06-050/EN3	50 x 6 mm
FR08-050/EN3	50 x 8 mm



GRP Steel Bolt Roller are manufactured in-house with vertical grooves in the shape of a screw form and have a secure screw fixing.

- Easy to clean and particularly robust
- Also available in small sizes and on a long reach wire for the most detailed, delicate work
- Special shape of the roller allows even distribution of resin pushing air bubbles out along the length of the roller
- Resistant to almost all cleaning agents



Part No.	Length x Diameter
BR06-025/EN3	25 x 6 mm
BR06-030/EN3	30 x 6 mm
BR06-040/EN3	40 x 6 mm
BR06-050/EN3	50 x 6 mm
BR10-050/ENT	50 x 10 mm
BR10-070/ELT	70 x 10 mm
BR10-100/ELT	100 x 10 mm
BR12-050/ENT	50 x 12 mm
BR12-070/ELT	70 x 12 mm
BR12-100/ELT	100 x 12 mm
BR15-050/ENQ	50 x 15 mm
BR15-070/ELQ	70 x 15 mm
BR15-100/ELQ	100 x 15 mm
BR15-140/ELQ	140 x 15 mm
BR20-050/ENQ	50 x 20 mm
BR20-070/ELQ	70 x 20 mm
BR20-100/ELQ	100 x 20 mm
BR20-140/ELQ	140 x 20 mm



GRP Washer Rollers are manufactured in-house from heavy gauge plated steel washers separated by steel spacers and have a secure screw fixing.

- Universal roller especially suitable for removing the air from underneath thick laminates
- Good for use on curves as the separate washers are able to spin at different speeds
- Resistant to almost all cleaning agents



Part No.	Length x Diameter
WR15-050/ENQ	50 x 15 mm
WR15-070/ENQ	70 x 15 mm
WR15-100/ENQ	100 x 15 mm
WR15-140/ENQ	140 x 15 mm
WR25-050/ENQ	50 x 25 mm
WR25-070/ENQ	70 x 25 mm
WR25-100/ENQ	100 x 25 mm
WR25-140/ENQ	140 x 25 mm



Aluminium Disc Roller

GRP Aluminium Disc Rollers are manufactured in-house from solid aluminium and have a secure Star-Clip fixing.

- Special roller used to press the fibres and resin into the corners of a mould to create definition
- Suitable for all resins and glass fibre fabrics
- Available with a long reach wire for hard to reach areas
- Resistant to almost all cleaning agents

Part No.	Roller Diameter	Length of handle
DA40-015/DNT	40 x 8 mm	33.5 cm
Long Reach		
DA40-015/DLT	40 x 8 mm	56.5 cm



GRP Plastic Disc Rollers are manufactured in-house from solid Acetal and have a secure Star-Clip fixing.

- Special roller used to press the fibres and resin into the corners of a mould to create definition
- Excellent non-stick properties
- Dried remaining resin can be easily removed
- Suitable for all resins and glass fibre fabrics
- Resistant to almost all cleaning agents

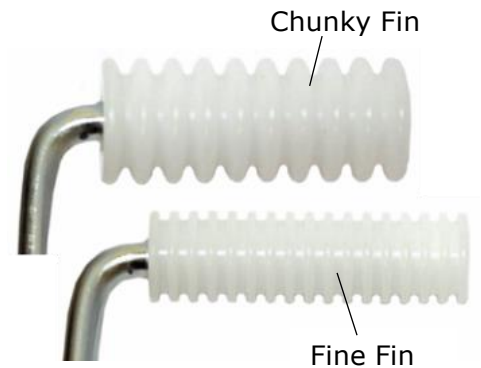
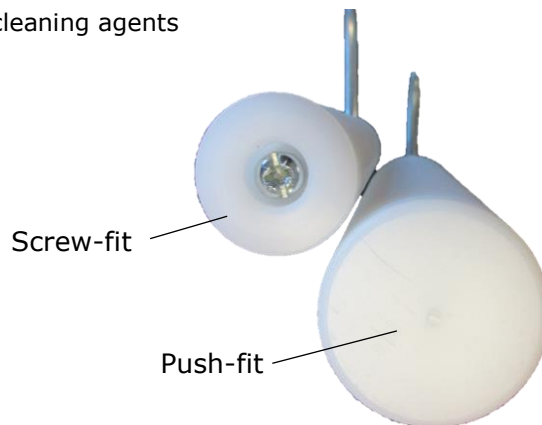
Part No.	Roller Diameter	Length of handle
DP40-015/DNT	40 x 8 mm	33.5 cm
Long Reach		
DP40-015/DLT	40 x 8 mm	56.5 cm



Plastic Finned Roller (Acetal)

GRP Plastic Finned Rollers are manufactured in-house from solid Acetal and have either a secure screw fixing or a push-fit style.

- Suitable for low viscosity resins and thin glass fibre fabrics
- Excellent non-stick properties
- The special construction of the roller reduces breakage of glass fibres and prevents movement of the fibre while working
- Leaves no marks on the material
- Resistant to almost all cleaning agents



Part No.	Length x Diameter
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Push-Fit with Fine Fins:

PTF12-050/BBQ	50 x 12 mm
PTF12-070/BBQ	70 x 12 mm
PTF12-100/BBQ	100 x 12 mm
PTF12-140/BBQ	140 x 12 mm

PTF15-050/BBQ	50 x 15 mm
PTF15-070/BBQ	70 x 15 mm
PTF15-100/BBQ	100 x 15 mm
PTF15-140/BBQ	140 x 15 mm

Push-Fit with Chunky Fins:

PTC20-050/BBQ	50 x 20 mm
PTC20-070/BBQ	70 x 20 mm
PTC20-100/BBQ	100 x 20 mm
PTC20-140/BBQ	140 x 20 mm

PTC25-050/BBQ	50 x 25 mm
PTC25-070/BBQ	70 x 25 mm
PTC25-100/BBQ	100 x 25 mm
PTC25-140/BBQ	140 x 25 mm

PTC35-140/BBQ	140 x 35 mm
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Part No.	Length x Diameter
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Screw-Fit with Fine Fins:

PBF10-030/ENT	30 x 10 mm
PBF10-070/ENT	70 x 10 mm

PBF15-050/ENQ	50 x 15 mm
PBF15-070/ENQ	70 x 15 mm
PBF15-100/ENQ	100 x 15 mm
PBF15-140/ENQ	140 x 15 mm

PBF20-140/ENQ	140 x 20 mm
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PBF25-070/ENQ	70 x 25 mm
PBF25-100/ENQ	100 x 25 mm
PBF25-140/ENQ	140 x 25 mm

PBF35-140/ENQ	140 x 35 mm
PBF35-225/SHQ	225 x 35 mm



GRP Barrel Rollers are manufactured in-house from solid aluminium or solid acetal and have a secure screw fixing.

- Suitable for high viscosity resins and thick glass fibre fabrics
- Suitable for curved areas
- Resistant to almost all cleaning agents

Part No.	Length x Diameter
Aluminium	
BA10/12-070/ENT	70 x 10/12/10 mm
BA16/25-050/ENQ	50 x 16/25/16 mm
BA22/25-070/ENQ	75 x 22/25/22mm
Acetal	
BP22/25-070/ENQ	75 x 22/25/22mm (Acetal)



The Spring Rollers are manufactured from a flexible steel spring and have a secure nut fixing.

- Suitable on curved surfaces (convex or concave)
- Warning: do not burn off, as this could spoil the spring temper
- Suitable for use with any glass fibre material
- Resistant to almost all cleaning agents

Part No.	Length x Diameter
Wooden Handle	
SPR26-090/W	90 x 26 mm
SPR40-130/W	130 x 40 mm
Plastic Handle	
SPR26-090/P	90 x 26 mm
SPR40-130/P	130 x 40 mm

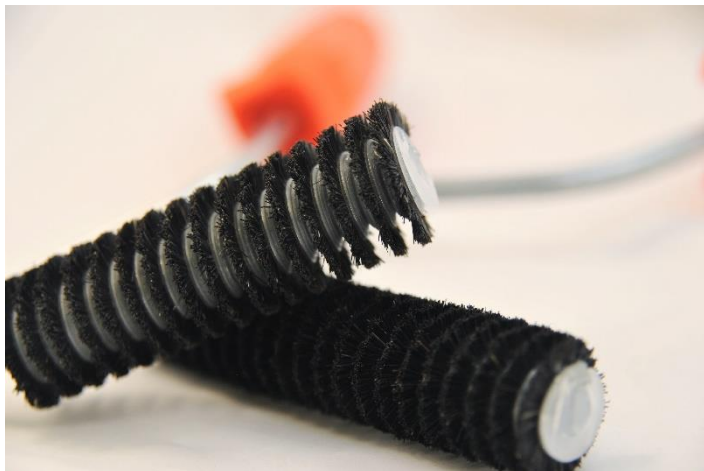


Bristle Brush Roller

Bristle Brush Rollers are manufactured from natural bristles in a spiral construction and have a push-fit fixing

- The bristles penetrate the laminate allowing for a smooth finish
- Suitable for uneven and curved surfaces
- Very effective at eliminating small air bubbles and pin-holes
- Specially suitable for thin laminates, carbon fibres and epoxy resins
- Push-fit roller enables fast removal of the refill from the handle
- Resistant to almost all cleaning agents

Category	Part No.	Length x Diameter
Complete Roller	BBCP22-050/BBQ	50 x 22 mm
	BBCP22-100/BBQ	100 x 22 mm
	BBCP22-150/BBQ	150 x 22 mm
	BBCP28-050/BBQ	50 x 28 mm
	BBCP28-100/BBQ	100 x 28 mm
	BBCP28-150/BBQ	150 x 28 mm
Refills	BBRP22-050	50 x 22 mm
	BBRP22-100	100 x 22 mm
	BBRP22-150	150 x 22 mm
	BBRP28-050	50 x 28 mm
	BBRP28-100	100 x 28 mm
	BBRP28-150	150 x 28 mm
Wire Frame	050/BBQ	50 mm Bristle Roller Handle
	100/BBQ	100 mm Bristle Roller Handle
	150/BBQ	150 mm Bristle Roller Handle

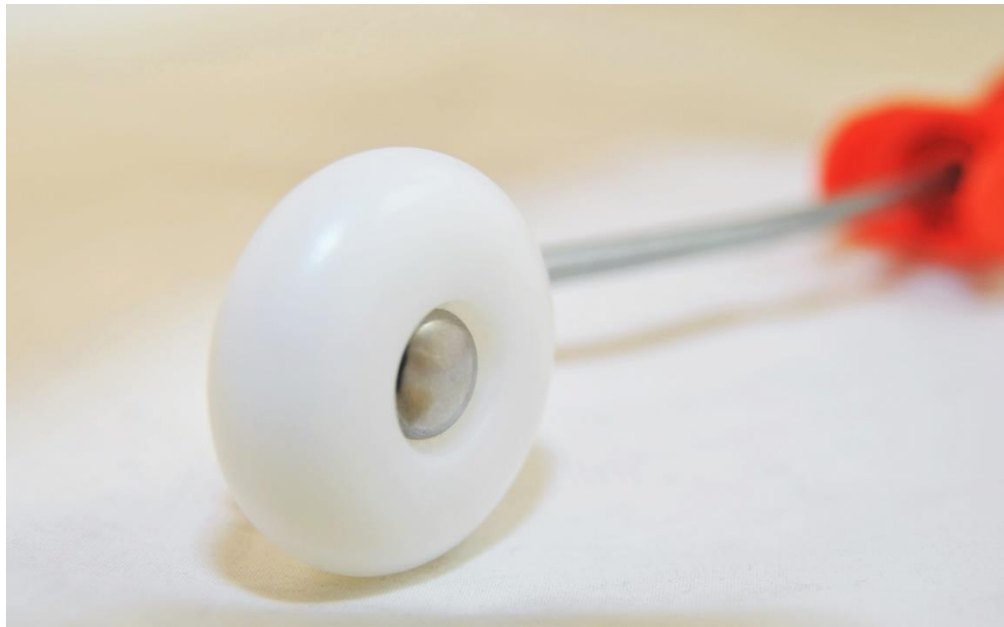


Round Corner Roller (RTM Light & VIM)

GRP Round Corner Rollers are manufactured in-house from solid Acetal and have a secure Star-Clip fixing.

- Specially developed for the vacuum infusion process (RTM / VIM)
- The smooth surface of the roller allows usage under and over the vacuum bag without damaging it
- Ideal for use in moulds with hard to reach areas

Part No.	Length x Diameter	Overall Length of Roller
RC40-015/RCT	15 x 40 mm	270 mm

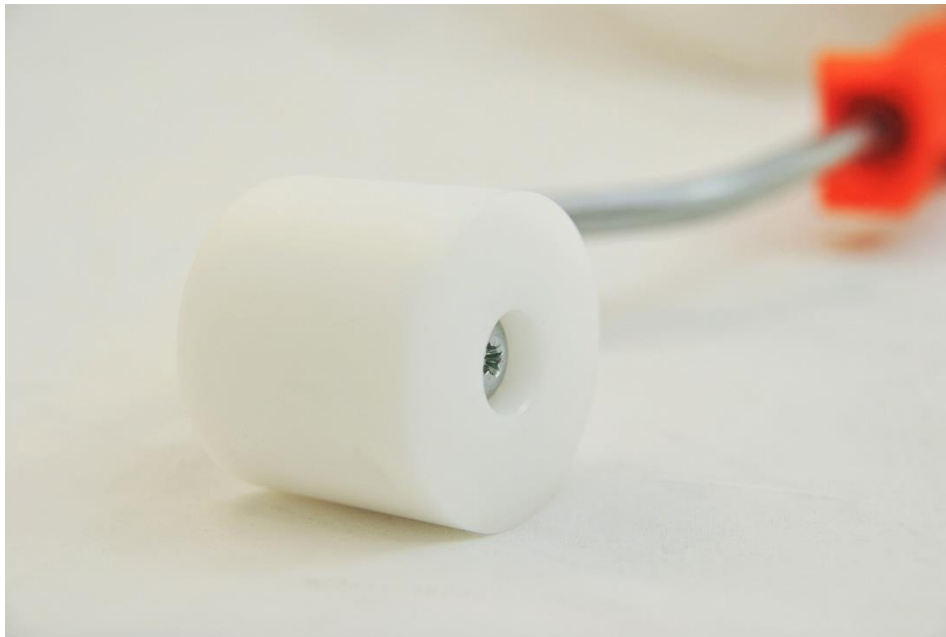


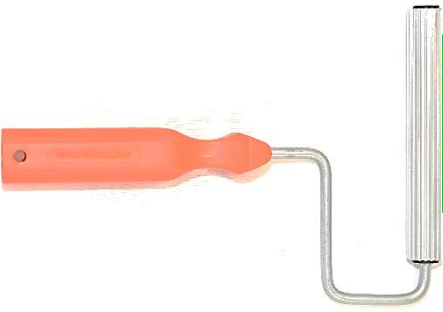
Sticky Tape Roller (RTM Light & VIM)

GRP Sticky Tape Rollers are manufactured in-house from solid Acetal and have a secure screw fixing

- Specially developed for the vacuum infusion process (RTM / VIM)
- The smooth surface of the roller allows usage on the vacuum bag without damaging it
- Ideal to ensure a good bond between the tape, the mould and the bag, in order to create an airtight seal
- Reduces stress on fingers and thumbs

Part No.	Length x Diameter	Overall Length of Roller
ST40-035/ST8	35 x 40 mm	270 mm
ST40-035/SH8	35 x 40 mm	255 mm





Resin Application

The Premium Range Rollers are specially developed for the GRP industry to apply Resins and Gel-Coats. Both are secured using a screw fixing.

Available for two different applications:

- **Resin Application:** Long Pile Polyester Hair - 19mm (yellow) *(pink)
- **Gel-Coat Application:** Short Pile Mogloss - 5mm (white)
- Both materials are heat-bonded onto a polypropylene shaft
- Resistant to almost all cleaning agents



Category	Part No.	Length x Diameter	Ø wire: 6,35 mm (1/4 inch)
Long pile Polyester Complete (19mm)	LHC-075/WFQ	75 x 44 mm	
	LHC-100/WFQ	100 x 44 mm	
	LHC-150/WFQ	150 x 44 mm	
	LHC/PK-225/WFQ*	225 x 44 mm	
Long pile Polyester Refills (19mm)	LHR-075	75 x 44 mm	
	LHR-100	100 x 44 mm	
	LHR-150	150 x 44 mm	
	LHR/PK-225*	225 x 44 mm	
Wire Frame	075/WFQ	75 x 6,35 mm	
	100/WFQ	100 x 6,35 mm	
	150/WFQ	150 x 6,35 mm	
	225/WFQ	225 x 6,35 mm	

Category	Part No.	Length x Diameter	Ø wire: 6.35 mm (1/4 inch)
Short Pile Mogloss Complete (5mm)	SHC-075/WFQ	75 x 44 mm	
	SHC-100/WFQ	100 x 44 mm	
	SHC-150/WFQ	150 x 44 mm	
	SHC-225/WFQ	225 x 44 mm	
Short Pile Mogloss Refills (5mm)	SHR-075	75 x 44 mm	
	SHR-100	100 x 44 mm	
	SHR-150	150 x 44 mm	
	SHR-225	225 x 44 mm	
Wire Frame	075/WFQ	75 x 6.35 mm	
	100/WFQ	100 x 6.35 mm	
	150/WFQ	150 x 6.35 mm	
	225/WFQ	255 x 6.35 mm	



The Push-fit Range Rollers are specially developed for the GRP industry to apply Resins and Gel-Coats.

- The materials are heat bonded onto a polypropylene shaft
- Resistant to almost all cleaning agents
- Push-fit connection to enable fast removal of the roller from the handle

Available in three different materials:

Long pile – Yellow Polyester hair: **20 mm**

Ideal for applying resin

Blue Stripe – Blue stripe Polyester hair: **14 mm**

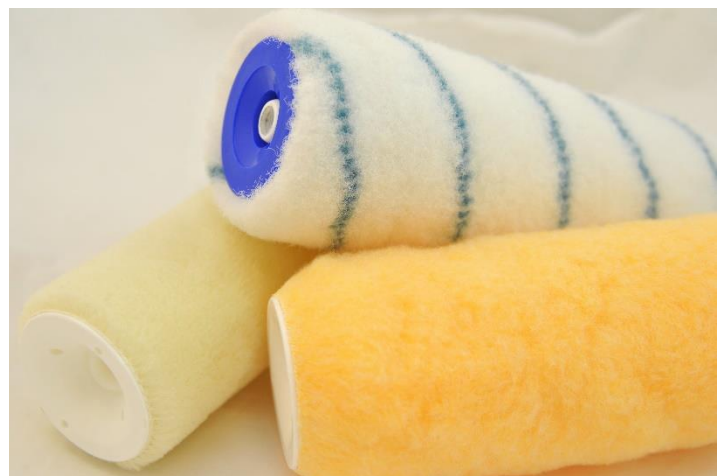
Ideal for applying resin

Short pile – Velour hair: **5 mm**

Ideal for applying top coat / gel coat

Category	Part No.	Length x Diameter Roller	Fits frame	Diameter of wire frame
Long Pile Refill (20 mm)	PLR-180/8	180 x 44 mm	180/WP8	8 mm
Blue Stripe Refill (14 mm)	BSR-150/6	150 x 42 mm	150/WP6	6 mm
	BSR-180/8	180 x 47 mm	180/WP8	8 mm
	BSR-225/8	225 x 47 mm	225/WP8	8 mm
Short Pile Refill (5 mm)	PSR-150/8	150 x 44 mm	150/WP8	8 mm
	PSRC-180/8	180 x 44 mm	180/WP8	8 mm

	Frame: Length x Diameter	
Wire Frame	150/WP6	150 x 6 mm
	150/WP8	150 x 8 mm
	180/WP8	180 x 8 mm
	225/WP8	225 x 8 mm

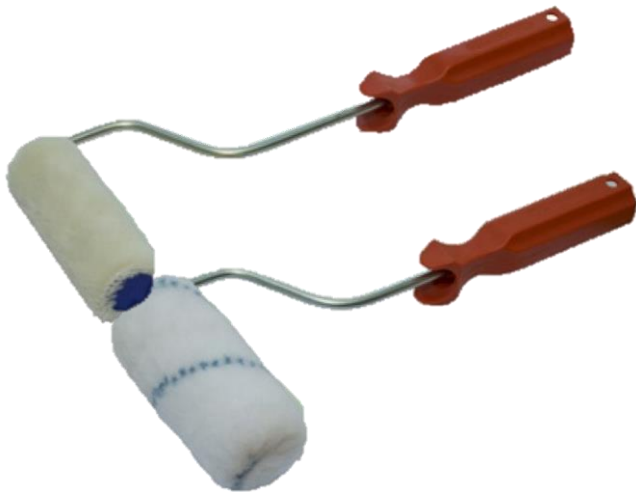


The Midi Rollers are specially developed for the GRP industry to apply Resins and Gel-Coats and have a push-fit fixing.

- The materials are heat bonded onto a polypropylene shaft
- Resistant to almost all cleaning agents
- Push-fit connection to enable fast removal of the roller from the handle

Available in two different materials:

- **Long Pile** – Blue stripe Polyester hair: **14 mm**
Ideal for applying resin
- **Short Pile** – Velour hair: **4 mm**
Ideal for applying top coat / gel coat



Category	Part No.	Length x Diameter	Ø wire: 6 mm
Long Pile Refill (14 mm) – Blue stripe	MBSR-100/6	100 x 30 mm	
Short Pile Refill (4 mm) - Velour	MVR-100/6	100 x 30 mm	
Length of frame			
Wire Frame	100/RS6	260 mm - Short	
	100/RN6	295 mm - Normal	
	100/RL6	395 mm - Long	
	100/RX6	475 mm – Extra Long	



The Rad Rollers are specially developed for the GRP industry to apply Resins and Gel-Coats in small or detailed areas and have a push-fit fixing.

- The materials are heat bonded onto a polypropylene shaft
- Resistant to almost all cleaning agents
- Push-fit connection to enable fast removal of the roller from the handle
- Narrow diameter allows access to hard to reach areas

Available in two different materials:

- **Long Pile** - Blue/Yellow stripe Polyester hair: **14 mm**
Ideal for applying resin
- **Short Pile** - Velour hair: **4 mm**
Ideal for applying top coat

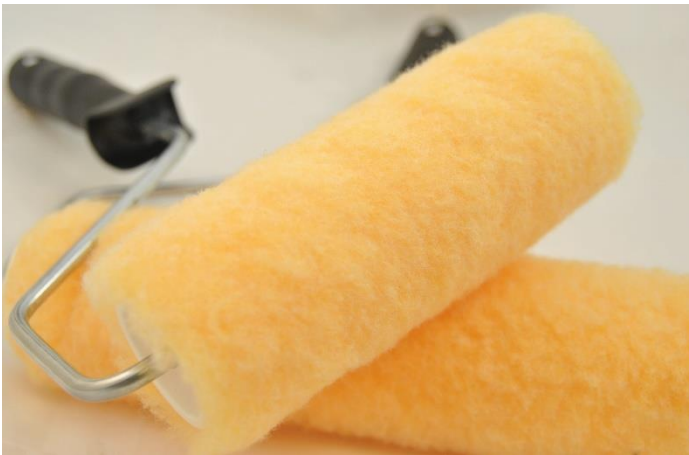
Category	Part No.	Length x Diameter	Ø wire: 6 mm
Long Pile Refill (14 mm) – Yellow/Blue stripe	RAR-100/6	100 x 17mm	
Short Pile Refill (4 mm) - Velour	RASR-100/6	100 x 17mm	
Length of frame			
Wire Frame	100/RS6	260mm - Short	
	100/RN6	295mm - Standard	
	100/RL6	395mm - Long	
	100/RX6	475mm – Extra Long	



Value Range

The Value Range Rollers are specially developed for the GRP industry to apply Resins and are secured using a screw fixing.

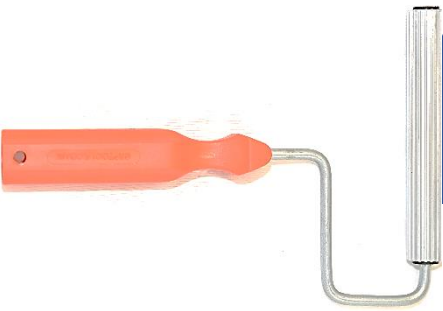
- Good value, polyester roller
- Idea for single use
- Material is heat bonded onto a polypropylene shaft
- Roller and handles available seperately



Category	Part No.	Length x Diameter
Value Roller Complete	VMC-075/VW6	75 x 38 mm
	VMC-100/VW6	100 x 38 mm
	VMC-150/VW6	150 x 38 mm
	VMC-180/VW6	180 x 38 mm
	VMC-225/VW6	225 x 38 mm
Refills	VMR-075	75 x 38 mm
	VMR-100	100 x 38 mm
	VMR-150	150 x 38 mm
	VMR-180	180 x 38 mm
	VMR-225	225 x 38 mm
Length of frame		
Wire Frame	075/VW6	240 mm
	100/VW6	280 mm
	150/VW6	280 mm
	180/VW6	280 mm
	225/VW6	280 mm

Ø wire: 6 mm



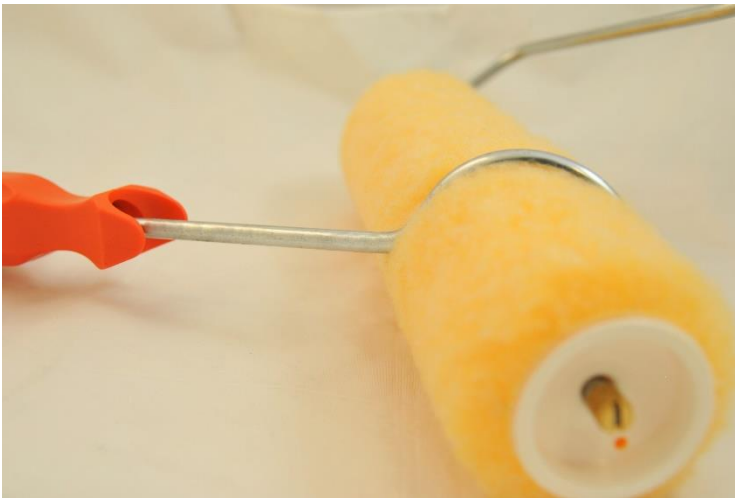


Ancillary Equipment

Roller Squeezer

- Helps to remove excess resin from resin application rollers
- Easy handling, good value

Part No.	Description
RSQ50/6	Roller squeezer



Extension Poles

- Perfect for applying resin in hard to reach areas
- Easy to securely fix application rollers to the pole

Part No.	Material	Size	Description
ET2M	Aluminium	120-200 cm	Extension pole, screw fit with push-fit adaptor
EXTV15	Coated Steel	80-150 cm	Extension Pole, screw fit
EXTV15/PFA	Coated Steel	80-150 cm	Extension Pole, screw fit with push-fit adaptor



Specialist tool to apply wax fillet in moulds in order to form a radius. In comparison to our competitors' products, our spheres are securely connected by an interference fit, ensuring long lasting durability.

- Available individually or as a set of 3

Available in 3 different materials:

- **Brass** with nickel plate
- **Plastic (Acetal)** with stainless steel shaft
- **Stainless steel**

Available in 3 sizes:

- **Small** 6 & 10mm
- **Medium** 12 & 15mm
- **Large** 20 & 25mm

Category	Part No.	Diameter of sphere
Brass nickel plated	FT250	6 + 10 mm
	FT500	12 + 15 mm
	FT1000	20 + 25 mm
Set of 3	WFTS	6,10; 12,15; 20,25 mm
Plastic (Acetal)	FT250/PL	6 + 10 mm
	FT500/PL	12 + 15 mm
	FT1000/PL	20 + 25 mm
Set of 3	WFTS/PL	6,10; 12,15; 20,25 mm
Stainless steel	FT250/SS	6 + 10 mm
	FT500/SS	12 + 15 mm
	FT1000/SS	20 + 25 mm
Set of 3	WFTS/SS	6,10; 12,15; 20,25 mm



Catalyst Dispensers

The GRP Catalyst Dispensers are ideal for use with difficult liquids and allow accurate safe measurement and dispensing.

- Manufactured in house from durable Polyethylene
- Allows accurate volume measurement
- Single handed operation
- Can be adapted for automatic repeat volumes by adjusting the plastic straw within the measuring chamber

Available with or without lids, in 2 sizes and a range of colours

- The lid prevents dust from entering the measuring chamber but is not suitable for transport (see picture)
- Measuring chamber available in different colours, allowing for easy and safe distinguishing of different catalysts

Category	Volume of catalyst dispenser	Volume of measurement chamber	Calibration of measurement chamber
CD15	0.5 litre	15 ml	0.5 ml
CD80	1 litre	80 ml	5 ml

Category	Part No.	Description
CD15 without lid	CD15	15 ml clear
	CD15GR	15 ml green
	CD15OR	15 ml orange
	CD15RD	15 ml red
	CD15BL	15 ml blue

CD80 without lid	CD80	80 ml clear
	CD80GR	80 ml green
	CD80OR	80 ml orange
	CD80RD	80 ml red
	CD80BL	80 ml blue

Category	Part No.	Description
CD15 with lid	CD15/WL	15 ml clear
	CD15GR/WL	15 ml green
	CD15OR/WL	15 ml orange
	CD15RD/WL	15 ml red
	CD15BL/WL	15 ml blue

CD80 with lid	CD80/WL	80 ml clear
	CD80GR/WL	80 ml green
	CD80OR/WL	80 ml orange
	CD80RD/WL	80 ml red
	CD80BL/WL	80 ml blue



Budget Range Scissor

- High quality scissors made from hot-forged carbon steel
- Good value for money
- Suitable for :
 - Wallpaper
 - All other paper and card cutting activities

Kevlar & Glassfibre Scissor

- High quality specialist scissors made from hot-forged carbon steel
- Xylan coated surface: low friction coating that avoids static charge thus prevents the material from sticking to the scissors blades
- Modified grinding and setting of the upper blade, allows for a precise cut
- Special side bent shaping enables the lower shear to rest permanently on the bench, allowing for easy and accurate cutting
- **It is not recommended that these scissors be used to cut more than one material (Glass fibre, Carbon fibre or Kevlar).**
- **If cutting both types of fibre, use one scissor exclusively on each of the three types of fibres.**
- Scissors with shorter shears are especially suitable for cutting thicker material
- Left handed available on request
- Other sizes available on request

Category	Part No.	Shape	Length of the shears
Budget	SC8	Angled	203 mm
	SC12	Normal	305 mm
Kevlar	SCK8	Normal	203 mm
	SCK10	Angled	254 mm
Glass Fibre	SCG10	Angled	254 mm



SCK8



SC8

SC12



SCK10



SCG10

Laminating Brushes

- Solvent resistant white bristle laminating brushes
- Available with wooden or plastic handles

Category	Part No.	Width
Wooden handle	WHB05	13 mm
	WHB10	25 mm
	WHB15	38 mm
	WHB20	50 mm
	WHB30	76 mm
	WHB40	100 mm

Category	Part No.	Width
Plastic handle	PHB05	13 mm
	PHB10	25 mm
	PHB15	38 mm
	PHB20	50 mm
	PHB25	63 mm
	PHB30	76 mm
	PHB40	100 mm



- Sturdy plastic bucket used for mixing resin, foams etc.
- Available with or without lid
- If lids required, they can be purchased separately

Buckets	{	Part No.	Size
		BKT1W	1 Litre
		BKT2W	2.5 Litre
		BKT5W	5 Litre
		BKT10W	10 Litre
Bucket with lid	{	BKT25W/L	25 Litre

Lids	{	Part No.	Suitable lid for
		LD1	1 Litre Lid
		LD2	2.5 Litre Lid
		LD5	5 Litre Lid
		LD10	10 Litre Lid





Part No.	Mixing Cup
MXC600	600ml Mixing Cup
MXLD600	600ml Lid Only



- Sturdy drum stand manufactured in house
- Diameter of metal tube: 25 mm

Part No.	Category	Description
F1	Static drum stand	Standard drum stand
FR	4 Wheels on top	Allows for rotation of the drum
FW	4 Wheels on base	Allows for transportation of the drum
FRW	4 Wheels on top, 4 Wheels on base	Allows rotation and transportation of the drum



Part No.	Category	Description	
RT2	2" Cast Iron Resin Drum Tap	Robust Cast Iron plugless tapered with a 2" (50.8 mm) BSP thread only suitable for dispensing viscous liquid , from 205L drums. Manufactured in house.	
MDPT4	2" Gun Metal Resin Drum Tap	Robust Gunmetal plugless tapered with a 2" (50.8 mm) BSP thread only suitable for dispensing viscous liquid , from 240L drums. The body is made from gun metal to provide spark resisting properties . Manufactured in house.	
AT	3/4" Brass Acetone Tap	Robust 3/4" (19.05 mm) brass ball valve with a standard thread, lockable for security, ideal for Acetone and low viscosity liquids.	
ATP	3/4" Plastic Acetone Tap (PE)	A plastic 3/4" (19.05 mm) tap with a tapered BSP thread, ideal for Acetone and low viscosity liquids.	

Part no.	Category	Description		Application
B1	Drum Bung Remover	Standard key, opens all common bungs. Manufactured in-house.		
B2	Universal Drum Key	High quality universal key, opens all common bungs including 2" & 3/4" sizes. Tri-Sure plug key with Tab-Seal remover. Manufactured in-house.		
B3	IBC - Top Cap Remover	Ideal to open IBC caps. Manufactured in-house.		
S2	Drum Spanner 50 mm	Spanner, especially suitable for use with either the RT2 or MDPT4		