



VALUE PLASTICS®, INC.

Certified Partner for U.K. and Ireland



SPECIALISTS IN FLUID CONNECTIONS™



LEADERSHIP
PRECISION
QUALITY
SERVICE
INNOVATION



BASIC PRODUCT FAMILIES



Quick Connect Fittings:

XQC series quick connect fittings with integral shutoff valves, bring performance, convenience and utility to your tubing applications. Offered in two tubing sizes to fit 1/4" (6.4 mm) and 3/8" (9.5 mm) ID flexible tubing, XQC series products may be used with PVC, polyurethane, silicone and other types of flexible tubing.



Luer Fittings:

Value Plastics' luer fittings come in over 100 configurations and several industry-standard, and leading edge materials for the device designer, joining tubing from 1/16" (1.5 mm) to 1/4" (6.25 mm).



Blood Pressure Fittings:

Value Plastics offers a complete line of monitor and cuff fittings for both the threaded (Dinamap®) and bayonet connector standards, including the new bayonet-style female quick connect fittings.



Tube-to-tube fittings:

Value Plastics delivers tubing fittings in sizes from 1/16" (1.6 mm) ID to 1" (25.4 mm) tube ID and configurations including straight, elbow, tee, Y, cross, multiport, numerous reducer combinations and panel mount versions.



Threaded fittings:

Over 100 separate configurations are available in 10-32 UNF, 1/4-28 UNF, 1/16-27 NPT, 1/8-27 NPT, 5 x .8 and 6 x 1 metric sizes.



Custom fittings:

Contact the Value Plastics Design Center to develop a solution that matches your needs exactly. Benefit from our extensive engineering and manufacturing systems that minimise development time and expense.

WELCOME TO VALUE PLASTICS

When it's time to choose fluid management components for your next design project, select Value Plastics, the company that has defined fluid component quality, reliability and performance for over 30 years.

Value Plastics exceeds the expectations of designers worldwide with its line of the highest quality plastic tubing fittings and connectors. Success in meeting demanding customer requirements has made Value Plastics the quality and service standard for customers in healthcare, biopharm, and other industrial applications.

Fluid management product groups include luer, tube-to-tube, thread-to-tube, bondable and blood pressure cuff fittings in many materials and over 400 configurations. Over 3,100 components are available from stock or with quick delivery, designed for use with tubing IDs between 1/16" (1.6mm) and 1" (25.4mm.)

Partner with the Value Plastics Design Center for custom connectors to meet your specific needs if a catalogue part doesn't fit your specific application requirements.

CAPABILITIES & RESOURCES

Quality Management System

At Value Plastics, quality is designed in from the outset; it's not an add-on at the end of the process. Our Quality Management System is registered under the auspices of ISO 9001:2000 and passes the most stringent evaluations possible – our customers' audits. We anticipate your needs and modify our systems to exceed your expectations. Our quality and consistency help you save money through your ability to implement dock-to-stock programs.

Design, Engineering and R&D

Value Plastics' staff of product development professionals uses the most modern tools to design and validate the best fluid management products available anywhere. Whether your need is for new products or custom solutions, our focus on healthcare OEM means we understand your needs and don't need to be coached to your industry requirements. Using human factors, concurrent engineering, finite element analysis, Design for Manufacturing and Assembly (DFMA) and rapid prototyping, they bring you the components you require, when you require them.

Manufacturing Consistency

Our all-electric injection moulding presses are chosen for shot-to-shot consistency and outfitted with the most up-to-date process monitoring software available. We ensure consistent high quality production through stringent first article inspections, in-process quality checks, and an ongoing commitment to training. All molding, secondary operations and packaging take place in a controlled environment to assure component readiness for your production floor.

VALUE PLASTICS DESIGN CENTER

"That would be the perfect fitting if only . . ."

We know a lot is expected of you: leading-edge product capabilities, lower costs, shorter design times, compounded by issues such as biocompatibility, precise flow rate requirements and tight physical envelopes. As much as you might like to be, you know you're not an expert in everything - especially when it comes to specifying fittings and connectors that are often left as an afterthought to the design.

Make it easy on yourself.

Contact the connection experts at the NEW Value Plastics Design Center. Together we can develop a solution delivering exactly what you want, when you need it, with exceptional quality, at a surprisingly affordable price. Our dedicated team of fluid connection professionals collaborates with you to solve your most difficult challenges.



MARKETS, APPLICATIONS & CUSTOMERS

Markets Served & Product Applications

Ophthalmic surgery
Cardiovascular surgery
NIBP monitoring
Vascular compression
Diagnostic manufacturing
Blood management
Biopharmaceutical cell culture and media
Diagnostic delivery
Wound drainage
Dental equipment

Interventional cardiology
Respiratory products and therapies
Urology products
Drug delivery
Clinical instrumentation
Animal and veterinary science
Medical device remanufacturing
Analytical instrumentation
Orthopedic surgery
Contract Manufacturing

Certified European Partner



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