

Full Line of Product Protection

400,000,000 parts inventoried and ready to ship

A complete line of tapered, threaded and non-threaded caps and grips — available in plastic, vinyl and many other materials.



Caps



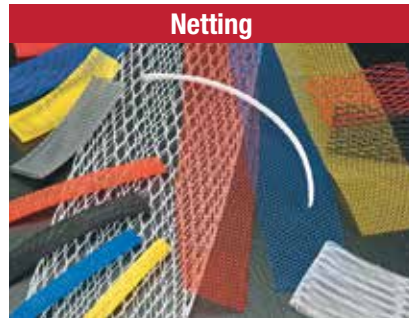
Plugs

A complete line of tapered, threaded, non-threaded, load bearing and finishing plugs — available in plastic, vinyl and many other materials.

Protective tapes and discs are designed to mask during painting, plating, powder coating, anodizing and other finishing applications. These silicone and polyester materials can handle intermittent temperatures as high as 600°F (316°C).



Wraps



Netting

Caplugs Sleeve-Web® plastic netting comes in tubes to protect smooth, threaded or cylindrical parts, and in sheets for flat, irregular or nesting parts. A special series is also available for compressed air cylinders and bottles.

Edge liners offer protection from sharp edges and openings in sheet metal. Grommets are available to protect electrical insulation, hoses and cables installed through holes punched in metal.



Edge Liners



Tubing

Attractive packaging that displays your product while protecting it. Available in a wide variety of diameters and lengths. Use our tubing to protect, package, ship or display your product.

Add an attractive and durable vinyl coating to any metal item. Available in a variety of finishes from soft and foamy to textured and ergonomic.



Vinyl Coating



Printing & Engraving

Personalize your parts by printing or engraving your company name, logo, instructions and more on a part.

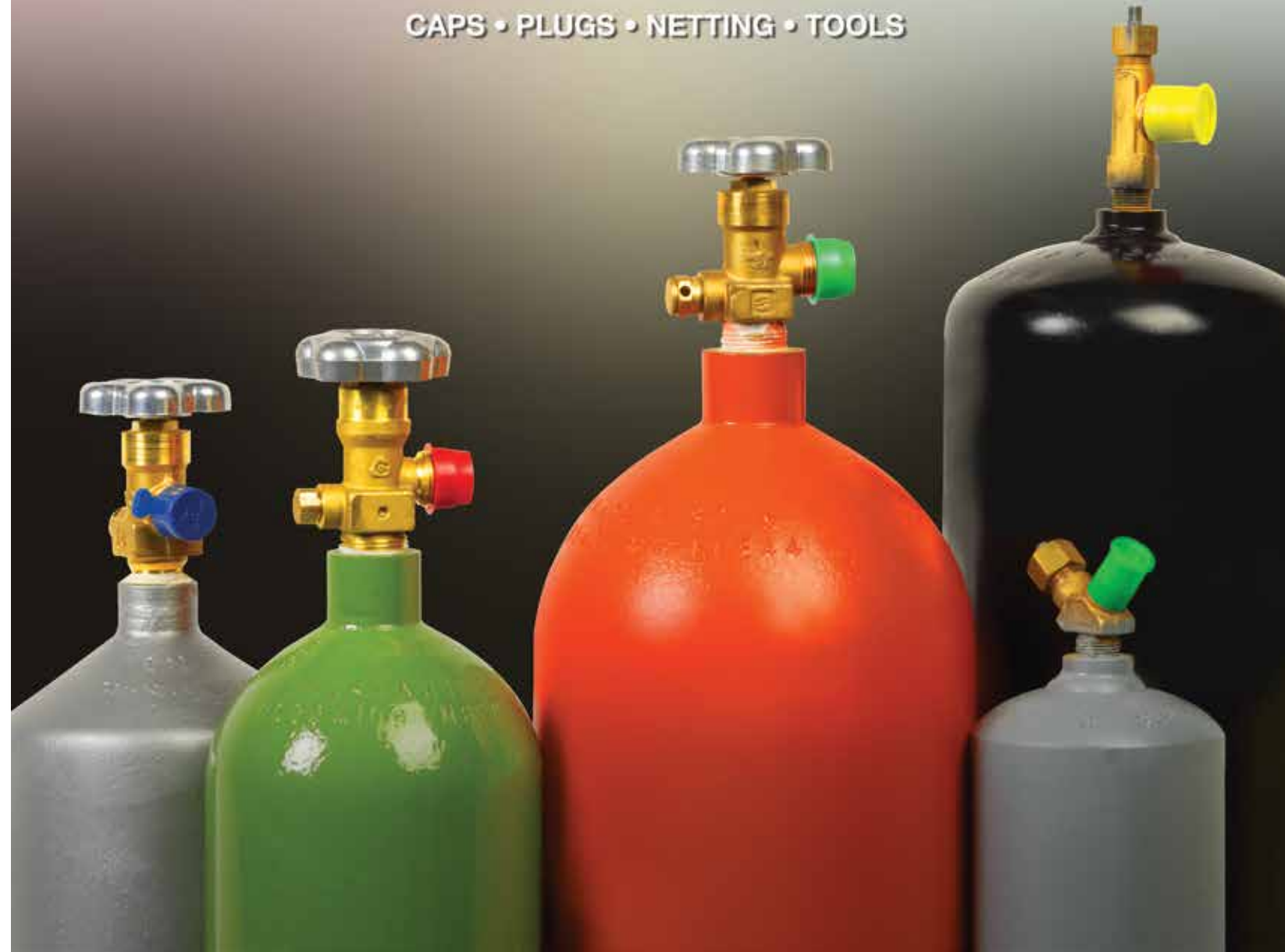


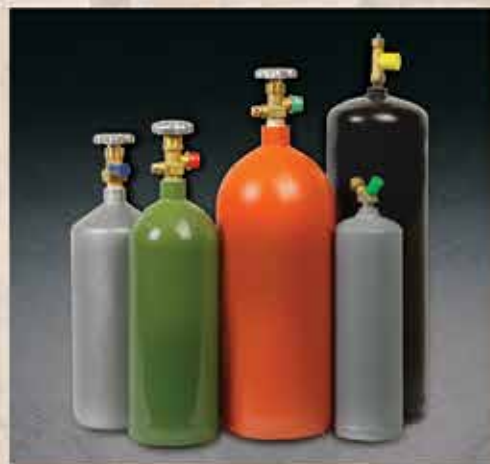
1.888.CAPLUGS • www.caplugs.com



Product Protection for Specialty, Medical and Industrial Compressed Gas Cylinders and Valves

CAPS • PLUGS • NETTING • TOOLS





PROUD MEMBER OF

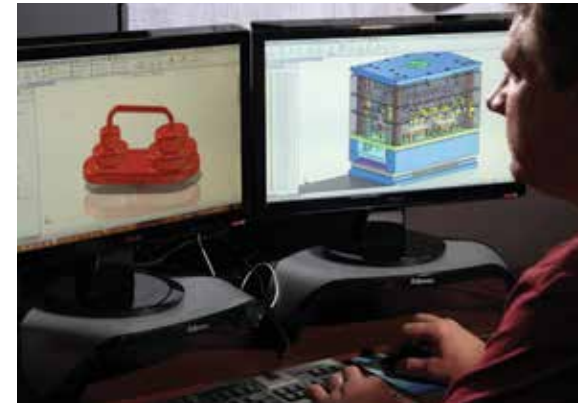


A Global Leader in Plastic Product Protection



Caplugs is the leading provider of stock catalog items and custom molded solutions in North America. Our vast product lines include plastic caps, plugs, edge liners, tapes, netting, tubing, bushings, grommets and fasteners in a wide assortment of styles, sizes, colors and options.

Our company has more than 12,000 standard parts and more than 400 million parts in inventory, available for immediate shipment. This means you get the parts you need, when you need them.



Beyond the largest offering of stock parts, we also offer comprehensive custom capabilities to solve your unique applications. We staff an entire department of design engineers dedicated to creating innovative and cost-efficient solutions to meet our customers' needs.

Protecting Compressed Gas Valves and Cylinders



Caplugs has a full line of products to protect CGA valves and compressed gas cylinders. Used in a wide range of specialty, medical and industrial applications, this line includes protective netting for cylinders, caps for valves with external threads, plugs for valves with internal threads, protective valve sleeves and reusable tethered vinyl caps.

Caplugs compressed gas valve and cylinder protection parts provide:

- Easy installation and removal
- Snug fit during shipment and storage of your product
- Reliable and economical product protection
- Hundreds of sizes, styles and colors available for immediate shipment



VALVE PROTECTION PRODUCTS

Caps for Valves with External Threads



Cap External Thread	Used on CGA Valve	Tapered Cap <i>Economical</i>	Wide Flange Tapered Cap <i>More Robust</i>	Cap with Tear-Tab <i>Use-Evident / Easy Removal</i>	Sleeve Cap with Flange <i>Easy Removal</i>	Cap with Serrated Flange <i>Very Easy Removal, Ideal for Multiple Use</i>	Vinyl Cap <i>Flexible/Bright/Shiny</i>	Vinyl Cap with Pull-Tab <i>Bright/Shiny/Flexible, Easy Removal</i>	Vinyl Cap with Ergo Pull-Tab <i>Bright/Shiny/Flexible, Easy Removal</i>	Vinyl Cap with Tether <i>Assures Protection of Unconnected Valves</i>
.4375-20UNF	165	T-4X	WF-9	JS-7	RC-7		VC-437-8	EZ-427-12	VFE-437-8	VTC-437-8
.500-16AC	167	T-5X	WW-5X	JS-8	RC-8		VC-490-8	EZ-490-12	VFE-500-8	
.5625-18UNF	170	T-6X	WF-11-2	JS-9	RC-9		VC-562-8	EZ-552-12		VTC-562-8
.625-18UNF	180, 182	T-8	WW-8	JS-10	RC-10		VC-625-8	PC-625-12		VTC-625-8
.625-20NGO	200	T-8	WW-8	JS-10	RC-10		VC-625-8	PC-625-12		VTC-625-8
.745-14NGO	280, 290	T-9X	WW-9X	JS-12	RC-12		VC-725-8	EZ-735-12		VTC-725-8
.750-16UNF	295	T-9X	WW-9X	JS-12	RC-12		VC-750-8	EZ-735-12	VFE-750-12	VTC-750-8
.803-14UNS	296	T-11	WW-11	JS-13	PO-70			EZ-797-12		
.825-14NGO	300, 320, 326, 346, 350	T-11	WW-11		RC-13	BC-01	VC-812-16			VTC-812-16
.850-14NGO	410									
.875-14UNF	440, 450	T-11X	WW-11X	JS-14	RC-14		VC-875-8			VTC-875-8
.885-14NGO	500	T-12	WW-12				VC-875-8			VTC-875-8
.895-18NGO	520	T-12	WW-12				VC-875-8			VTC-875-8
.903-14NGO	540, 555	T-12X	WW-12X				VC-875-16			VTC-875-16
.9375-20UNEF	599	T-12X	WW-12X				VC-937-16	EZ-922-12		VTC-937-16
.960-14NGO	577	T-13	WW-13				VC-937-16		EC-950-14	VTC-937-16
.965-14NGO	580	T-13	WW-13				VC-937-16		EC-950-14	VTC-937-16
1.000-20UNEF	600, 601, 621, 622, 624, 625, 626, 632	T-13	WW-13	JS-16	RC-16		VC-1000-16	EZ-985-12	VFE-1000-10	VTC-1000-16
1.030-14NGO	636, 640, 642, 660 670, 677, 678, 679, 820	T-13X	WW-13				VC-1000-16	EZ-985-12	VFE-1000-10	VTC-1000-16
1.103-14NGO	701, 712, 714, 716	T-14	WW-13B				VC-1090-16			
1.125-14NGO	718, 720, 722, 724, 726, 728	T-14X	WW-14X				VC-1125-16	EZ-1110-12	VFE-1125-16	VTC-1125-16
1.125-14UNS	705, 845	T-14X	WW-14X				VC-1125-16	EZ-1110-12	VFE-1125-16	VTC-1125-16
1.250-5ACME	790	T-15	WW-15				VC-1250-16	EZ-1230-16		VTC-1250-16
1.312-5ACME	791	T-16	WW-16	TU-16	RC-21		VC-1312-16			VTC-1312-16
1.500-12UNF	792, 795	T-17	WW-17				VC-1500-16	EZ-1480-12		VTC-1500-16

For 900 Series medical post valves – See SVS-1 and SVS-2W on page 6

Plugs for Valves with Internal Threads



Plug Internal Thread	Used on CGA Valve	Tapered Plug <i>Economical</i>	Wide Flange Tapered Plug <i>More Robust</i>	Tapered Plug with Center Pull-Tab <i>Easy Removal</i>	Tapered Plug with Side Pull-Tab <i>Easy Removal</i>	Ergo Center Pull-Tab Plug <i>Flexibility with Easy Removal</i>	Vinyl Plug <i>Flexible Push-In</i>	Vinyl Tapered Plug <i>Flexible Push-In</i>
1/8-27NGT	160	T-0	WW-0	CPT-0				
.3125-32UN	110	T-1	WW-1	CPT-1	L-1		VTP-1	TV-1
3/8-18NGT	240, 800	T-2	WW-2	CPT-2	L-2	ECP-3/8	VTP-2	TV-2
.803-14UNS	296	T-9	WW-9	CPT-9	L-9	ECP-M20		TV-8
.885-14NGO	510, 520	T-10	WW-10	CPT-10	L-10	ECP-M22	VTP-5	TV-10
.965-14NGO	580, 590	T-12	WW-12	CPT-12	L-12			
1.045-14NGO	680, 695	T-12X	WW-12X	CPT-12X	L-12X	ECP-M27	VTP-6	
1.125-14NGO	702, 703	T-13	WW-13	CPT-13	L-13			
R5/8 Whitworth	852	T-11	WW-11	CPT-11	L-11			

VALVE PROTECTION PRODUCTS

Universal Use-Evident Cap/Plug Strap **UES Series**



This patent-pending strap is designed for use on any industrial compressed gas cylinder valve and is sized to fit a full range of CGA-listed valves. With a unique dual-locking system, the strap can be used as either a valve cap or a valve plug, while providing tamper evidence.

The strap is molded in flexible tamper-evident material, making it fully functional in all climates and environments. Stocked in bright yellow to provide quick and easy identification of a cylinder status, but available in other colors as well.



Vinyl Cap with Tether **VTC Series**



Caplugs flexible vinyl caps are easy to apply to the valve by just pushing them on to assure protection when the valve is not connected. The vinyl material offers a snug fit and cushioning to protect the valve from damage and contamination. The tethered strap feature allows you to remove and reapply the cap often without losing it.

Caplugs vinyl tethered caps are available in a wide variety of colors to help with cylinder/valve designation. These caps are often used to color code old cylinders, empty cylinders, dysfunctional cylinders and more.



Oxygen Cylinder Post Valve Sleeve **SVS Series**



Caplugs has specially engineered a superior solution for oxygen post valve protection. Our patent-pending sleeves go on quickly and easily, saving you time and labor while providing excellent protection of the valve.

Caplugs oxygen post valve sleeves slide easily over the post valve after a cylinder has been filled with oxygen gas. It protects the post valve from damage and contamination, and is designed to remain locked into place through transit until the end-user removes it.

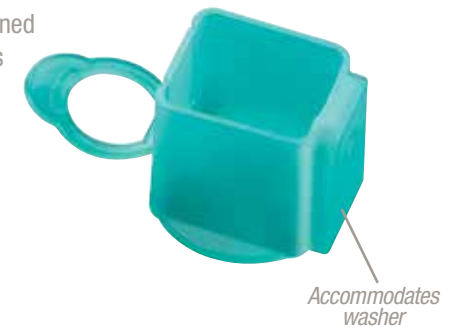
- May be used on any 900 Series medical post valve
- Quick, easy installation
- Secure fit
- Superior protection against contamination
- High visibility
- Use-evident protection
- Easy removal
- Wide variety of colors available

SVS-1



SVS-2W

SVS-2W is designed for use on valves that need to accommodate a washer.



Post Valve Wrench for Medical Gas Cylinders **PVW Series**



Caplugs' patented post valve wrench offers something no other wrench in the industry has — versatility. The PVW offers three different ports to allow for use from any angle and is user-friendly for both right- and left-handed individuals. The wrench is designed to be compact, yet large enough to be ergonomically friendly. With a subtle polished finish, it is easy to handle, but small enough to fit on your key chain for convenience. The Caplugs wrench is affordable and practical, making it an ideal item to use as a promotional giveaway with each cylinder filled. Keep your company name and contact information at your customers' fingertips by pad printing or engraving your contact information right on the wrench.

CYLINDER PROTECTION PRODUCTS

Netting to Protect Compressed Gas Cylinders



We offer a full line of Sleeve-Web® plastic netting for compressed air cylinders. It provides low-cost protection against physical damage such as unsightly scratches and rust build-up, resulting in less maintenance and longer cylinder life.

Netting not only protects the tank from damage, but also secures DOT mandated precautionary labels on cylinders from damage, fading, tearing or accidental removal during handling. Cylinders with missing or damaged labels will often be refused and sent back to the tank manufacturer. Avoid this inconvenience by using Caplugs cylinder netting to keep the labels intact and sheltered, while still allowing them to remain fully legible.

Cylinder netting is available in a variety of colors for tank designation. Using our brightly colored netting, a tank can be quickly identified as empty, dysfunctional, or full and ready to deliver.



Sleeve-Web® Netting CSW Series



CSW Series Sleeve-Web® netting conforms snugly around oxygen, acetylene and propane cylinders. Available in 4 pre-cut sizes for standard compressed gas cylinders.

Caplugs No.	To Fit Cylinder Diameter		Length	
	in	mm	in	mm
CSW-4271-36	9	225.61	36	914.4
CSW-4265-6	9	225.61	6	152.4
CSW-4279-6	12 1/2	317.51	6	152.4
CSW-4281-25	7	177.81	25	635.0

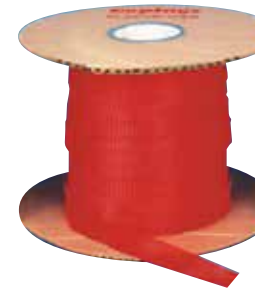
Standard Duty Tubular Sleeve-Web® Netting SW Series



SW Series Standard Duty Sleeve-Web® netting can be cut to fit as you need it so you don't need to stock multiple series. The elasticity allows it to fit multiple diameters. Web thickness is approximately .070" (1.78 mm).

Caplugs No.	To Fit Outside Diameter		Color Code
	in	mm	
SW-03	1/4 to 3/8	6.35 - 9.53	Orange
SW-04	3/8 to 3/4	9.53 - 19.05	Green
SW-05	1/2 to 1	12.70 - 25.40	Blue
SW-10	1 to 1 1/2	25.40 - 38.10	Red
SW-15	1 1/2 to 2	38.10 - 50.80	Black
SW-20	2 to 2 1/2	50.80 - 63.50	White
SW-25	2 1/2 to 3	63.50 - 76.20	Yellow
SW-30	3 to 4	76.20 - 101.60	Green
SW-40	4 to 5	101.60 - 127.00	Orange
SW-50	5 to 6	127.00 - 152.41	Natural
SW-64	6 1/4 to 7 1/2	158.76 - 190.51	Blue
SW-75	7 1/2 to 9	190.51 - 228.61	Red
SW-90	9 to 10	228.61 - 254.01	Yellow

Light Duty Tubular Sleeve-Web® Netting SW Series



Light Duty Sleeve-Web® netting stretches easily to twice its diameter. The extremely elastic nature provides great flexibility with cylinder sizes. Cut to fit as needed. Web thickness is approximately .060" (1.52 mm).

Caplugs No.	To Fit Outside Diameter		Color Code
	in	mm	
SW-075-22	3/4 to 2	19.05 - 50.80	Yellow
SW-125-22	1 1/4 to 3	31.75 - 76.20	Blue
SW-200-22	2 to 4	50.80 - 101.60	Red
SW-400-22	4 to 8	101.60 - 203.21	Blue
SW-600-22	6 to 12	152.40 - 304.80	Natural

Heavy Duty Tubular Sleeve-Web® Netting SW Series



Heavy Duty Sleeve-Web® has a thicker extrusion, more strands and closer spacing for an extra measure of protection. The more rigid structure only fits the diameter noted. Cut to fit as needed. Web thickness is approximately .080" (2.03 mm).

Caplugs No.	To Fit Outside Diameter		Color Code
	in	mm	
SW-050-66	1/2	12.70	White
SW-075-66	3/4	19.05	Orange
SW-100-66	1	25.40	Black
SW-125-66	1 1/4	31.75	Green
SW-150-66	1 1/2	38.10	Yellow
SW-175-66	1 3/4	44.45	Grey
SW-200-66	2	50.80	Blue
SW-250-66	2 1/2	63.50	Red
SW-300-66	3	76.20	Natural

CUSTOM CAPABILITIES

Comprehensive – From Start to Finish



Using the latest advances in injection molding, vinyl-dip molding and extrusion, Caplugs offers a wide array of design and production capabilities to meet your product protection needs. With full in-house custom capabilities, our engineers can take you from design and prototyping to tooling and production faster than anyone in the industry. This helps ensure parts are designed to meet exact specifications.

Quality That is Certified



Caplugs has been a leader in the plastic product protection industry for over 60 years.

Caplugs manufactures to exact specifications and tight tolerances to ensure that every part meets the highest standards of quality.

Caplugs quality systems are certified to meet ISO 9001 and ISO/TS16949 standards. Our facilities are also certified to meet the environmental ISO 14001 standard.

We've Got You Covered



Caplugs has positioned itself as a pioneer in the industry by experimenting with new material formulations and molding techniques, resulting in cutting edge designs and parts that perform.

Whether it's a unique shape, size, thickness, material or color needed for your application, we can make it. For standard parts requiring slight modifications, we can punch a hole, slice an opening, cut a ventilation track, or even print on a part.

Pad Printing



Personalize your part by pad printing your company name, logo, instructions and more on any part. Printing is available in single and two-color variations. We can also Pantone match a color to achieve a specific shade.

Modify Parts



Our full in-house secondary department can modify any existing part to meet your needs. Caplugs can punch vent holes, cut slits and even attach chains or tags to our products.

Engraving



Caplugs can engrave your company name or logo on parts for durable, permanent imprints.

Modify Molds



Caplugs offers full mold modification. We can alter existing tool inserts inexpensively to create a custom tool quickly without building a new mold base.

Die-Cutting



We can die-cut any shape, from simple circles and squares to complex designs. From rigid, durable materials to soft, flexible variations, we can produce a die-cut part more quickly and efficiently than anyone in the industry.

Vinyl Coating



Add an ergonomic and attractive vinyl or foam coating to any metal item. From tool handles to cylinders, we can provide a permanent vinyl coating in a wide variety of materials from a textured foam finish to a UV-resistant formula, and more.