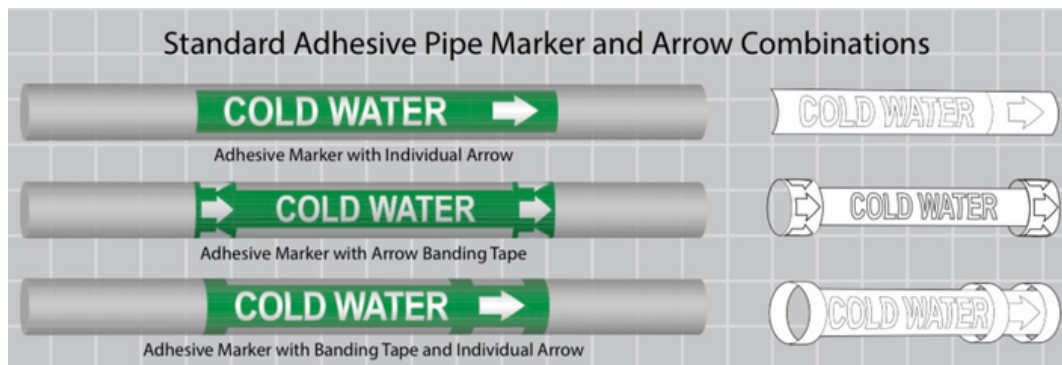


RED's Adhesive Markers are constructed of premium grade, outdoor vinyl with a polyester topcoat to withstand exposure to the outdoor elements. The permanent, pressure sensitive adhesive will adhere to most clean/dry surfaces and stay there for many years. All markers are constructed for easy removal from the liner to speed up installation. Markers comply with ASME A13.1-2015 "Scheme for the Identification of Piping Systems" (see second page) when used with Arrow Banding Tape or Individual Arrow Markers.



RED Style	Pipe Outer Diameter (Includes Insulation)		Length of Color Field		Letter Height	
A	3/4" - 1-1/4"	19 - 32 mm	9"	229mm	1/2"	13mm
B	1-1/2" - 2-3/8"	38 - 51mm	9"	229mm	3/4"	19mm
C	2-1/2" - 7-7/8"	63.5 - 178mm	14"	356mm	1-1/4"	32mm
D	8" - 10"	204 - 254mm	24"	610mm	2-1/2"	64mm
E	Over 10"	254mm +	32"	813mm	3-1/2"	89mm

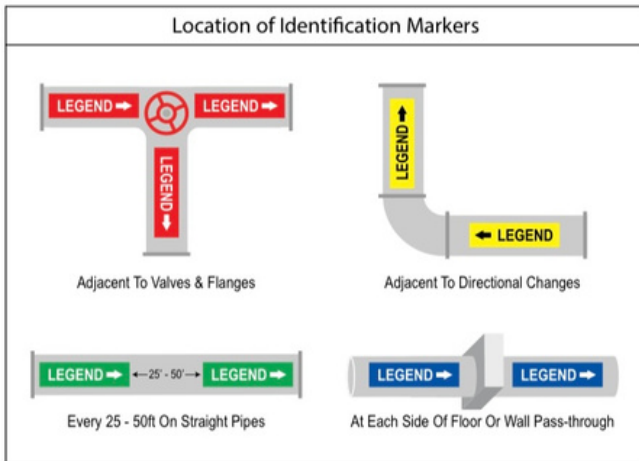
Standards Met	ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems"; ANSI Z535.1 "Safety Color Code"	
Available Colors	See second page	
Standard Legends	See second page	
Customization	Customize legends, marker color, letter color	
Installation Instructions	Apply to clean dry surface	
Installation Temperature	Above 50° F	
Service Temperature	-40°F to 176° F (-40°C to 82.22°C)	
Water Resistance	Good, Product has passed submersion tests	
Finish	High Gloss	
Material Properties	4 Mil vinyl with pressure sensitive adhesive backing	
Adhesive Properties	Aggressive permanent acrylic adhesive	
	Stainless Steel: 54 oz/in (594 N/m)	Acrylic: 56 oz/in (616 N/m)
	Glass: 53 oz/in (599 N/m)	Polypropylene: 51 oz/in (561 N/m)
	Expected Shear: 5 hours	Tack: gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish	
Storage Stability	2 years stored at 70°F (21°C) and 50% RH	
Indoor/Outdoor Durability	4 to 6 years	
Abrasion Resistance	Good	
Chemical Resistance	Resistant to Acids, Alkalis and Salts	
Equivalent To	Marking Services MS-900, Seton Opti-Code, Brimar EZ Pipe Markers, Brady Pipe Markers	

DATE _____ / _____ / _____ JOB _____

CONTRACTOR NAME _____



110° HOT WATER RETURN	DEIONIZED WATER	HOT WATER RETURN	REFRIGERANT SUCTION
110° HOT WATER SUPPLY	DISTILLED WATER	HOT WATER SUPPLY	RETURN
140° HOT WATER RETURN	DOMESTIC COLD WATER	HYDROGEN	ROOF DRAIN
140° HOT WATER SUPPLY	DOMESTIC COLD WATER RETURN	INDUSTRIAL COLD WATER	SANITARY DRAIN
ACID	DOMESTIC COLD WATER SUPPLY	INDUSTRIAL HOT WATER	SANITARY SEWER
ACID VENT	DOMESTIC HOT WATER	INDUSTRIAL WATER	SANITARY VENT
ACID WASTE	DOMESTIC HOT WATER RECIRC	INSTRUMENT AIR	SANITARY WASTE
AIR	DOMESTIC HOT WATER RETURN	LAB AIR	SNOWMELT RETURN
AMMONIA	DOMESTIC HOT WATER SUPPLY	LAB VACUUM	SNOWMELT SUPPLY
ARGON	DOMESTIC WATER	LAB VENT	SOFT WATER
ASBESTOS FREE	DRAIN	LAB WASTE	SOLAR RETURN
BOILER BLOW DOWN	DUAL TEMP RETURN	LOW PRESSURE CONDENSATE	SOLAR SUPPLY
BOILER FEED WATER	DUAL TEMP SUPPLY	LOW PRESSURE STEAM	SPRINKLER
CARBON DIOXIDE	FILTERED WATER	MAKE-UP WATER	SPRINKLER FIRE
CARBON DIOXIDE	FIRE PROTECTION WATER	MEDICAL AIR	SPRINKLER WATER
CHILLED WATER	FIRE SPRINKLER WATER	MEDICAL VACUUM	STEAM
CHILLED WATER RETURN	FUEL OIL	MEDIUM PRESSURE CONDENSATE	STEAM CONDENSATE
CHILLED WATER SUPPLY	FUEL OIL RETURN	MEDIUM PRESSURE STEAM	STEAM RETURN
CHLORINE	FUEL OIL SUPPLY	NATURAL GAS	STEAM SUPPLY
CIRCULATING WATER	GAS	NATURAL GAS 2 PSI	STORM DRAIN
CITY WATER	GLYCOL	NITROGEN	STORM SEWER
COLD WATER	GLYCOL RETURN	NITROGEN	STORM WATER
COLD WATER RETURN	GLYCOL SUPPLY	NITROUS OXIDE	SUMP PUMP DISCHARGE
COLD WATER SUPPLY	HEAT PUMP RETURN	NON-POTABLE WATER	SUPPLY
COMPRESSED AIR	HEAT PUMP SUPPLY	OXYGEN	TEMPERED WATER
COMPRESSED AIR	HEATING HOT WATER RETURN	PLANT AIR	TOWER WATER
CONDENSATE	HEATING HOT WATER SUPPLY	POTABLE COLD WATER	TOWER WATER RETURN
CONDENSATE DRAIN	HEATING RETURN	POTABLE HOT WATER	TOWER WATER SUPPLY
CONDENSATE RETURN	HEATING SUPPLY	POTABLE WATER	VACUUM
CONDENSER WATER RETURN	HEATING WATER RETURN	PROCESS WATER	VENT
CONDENSER WATER SUPPLY	HEATING WATER SUPPLY	PROPANE GAS	WASTE
CONDENSER WATER	HIGH PRESSURE CONDENSATE	PUMPED CONDENSATE	WASTE
COOLING WATER	HIGH PRESSURE GAS	RAIN WATER	WASTE WATER
COOLING WATER RETURN	HIGH PRESSURE STEAM	REFRIGERANT	WATER
COOLING WATER SUPPLY	HOT WATER	REFRIGERANT LIQUID	WELL WATER



Color Designations

Fluid Service	Letters & Colors
Fire Quenching Fluids	LETTERS
Toxic And Corrosive Fluids	LETTERS
Flammable Liquids	LETTERS
Combustible Fluids	LETTERS
Potable, Cooling, Boiler Feed, Other Water	LETTERS
Compressed Air	LETTERS
Defined By User	LETTERS
Defined By User	LETTERS
Defined By User	LETTERS
Defined By User	LETTERS

RED's Aluminum Plates are available in 6 color combinations. They are laser etched creating highly detailed, durable, and lasting images. Excellent for smaller text, drawings, images, or bar codes.

Aluminum Nameplate Examples



Nameplate size: 1 x 4 in
0.5 in text size (sized to fit also available)



Nameplate Size: 2 x 4 in
Row one - 3/4 in text size
Row two - 3/8 in text size
Row three - 1/4 in text size



Nameplate Size: 2 x 3 in
Row one - 3/8 in text size
Row two - 3/4 in text size
Row three and four - 3/16 in text size



Nameplate Size: 2.5 x 4 in
1/2 in text size (sized to fit also available)

These images are for approximate representation only.

Nameplate Sizes	
<input type="checkbox"/> 3/4 x 2-1/2 in (19 x 64 mm)	<input type="checkbox"/> 3 x 5 in (76 x 127 mm)
<input type="checkbox"/> 1 x 2 in (25 x 51 mm)	<input type="checkbox"/> 3 x 6 in (76 x 152 mm)
<input type="checkbox"/> 1 x 3 in (25 x 76 mm)	<input type="checkbox"/> 4 x 6 in (102 x 152 mm)
<input type="checkbox"/> 1 x 4 in (35 x 102 mm)	<input type="checkbox"/> 4 x 8 in (102 x 203.2 mm)
<input type="checkbox"/> 1-1/2 x 4 in (38 x 102 mm)	<input type="checkbox"/> 4 x 12 in (102 x 304.8 mm)
<input type="checkbox"/> 2 x 3 in (51 x 76 mm)	<input type="checkbox"/> 6 x 12 in (152 x 304.8 mm)
<input type="checkbox"/> 2 x 4 in (51 x 102 mm)	<input type="checkbox"/> 8 x 12 in (203.2 x 304.8 mm)
<input type="checkbox"/> 2-1/2 x 4 in (64 x 102 mm)	<input type="checkbox"/> 12 x 12 in (304.8 x 304.8 mm)
<input type="checkbox"/> 2 x 6 in (51 x 152 mm)	<input type="checkbox"/> 12 x 18 in (304.8 x 457.2 mm)
<input type="checkbox"/> 3 x 4 in (76 x 102 mm)	<input type="checkbox"/> Custom Size Required

Text Sizes	Number of Lines			
	1	2	3	4
Sized to fit nameplate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/16 in (4.7625 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/4 in (6.35 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/8 in (9.525 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/2 in (12.7 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/4 in (19.05 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1 in (25.4 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Mounting Options	
<input type="radio"/>	Corner Holes
<input type="radio"/>	Holes Centered Left & Right
<input type="radio"/>	Top Corner Holes
<input type="radio"/>	Holes Centered Top & Bottom
<input type="checkbox"/>	Adhesive Backing <small>May combine with any option above</small>

Codes	
<input type="radio"/>	Barcode
<input type="radio"/>	QR Code

Colors	
<input type="checkbox"/>	WHITE/BLACK
<input type="checkbox"/>	BLACK/WHITE
<input type="checkbox"/>	NATURAL/RED
<input type="checkbox"/>	NATURAL/BLUE
<input type="checkbox"/>	BLACK/ALUMIN
<input type="checkbox"/>	NATURAL/BLACK

Installation Instructions	For adhesive backing applied to a clean dry surface above 50°F (10°C)
Service Temp	-200°F to 1400°F (-128°C to 760°C)
Water Resistance	Excellent
Finish	Gloss
Material Properties	24 Gauge (0.020"/0.508 mm thick) Aluminum
Text:	Laser Etched, Letter Finish depending on Substrate color
Installation Options	Adhesive backing, Holes and Adhesive Backing, Magnetic backing
Hole Options	One hole each side centered, holes in corners, holes in top corners
Adhesive Properties	4-mil Acrylic Adhesive
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	Excellent
Chemical Resistance	Excellent
Equivalent To	Seton Engraved Aluminum Equipment Nameplates, Marking Services Aluminum Valve and Equipment Tags, Brady Aluminum Nameplates

DATE _____ / _____ / _____ JOB _____

CONTRACTOR NAME _____



Standard Sign Examples



OSHA Standard - Bilingual



Standard Sizes	7"x10", 10"x14", 14"x20", 18"x24" (othe sizes available upon request)
Installation Options	Adhesive backing, Holes in corners, Holes in corners and adhesive backing
Hole Dimensions	3/16" standard hole size
Service Temp	-40°F to 180°F (-40° C to 82°C), Up to 300°F (149°C) with rivet mounting
Water Resistance	Excellent
Finish	Semi-gloss
Material Properties	.040" or .080" Aluminum
Material Options	Dry erase laminate available , Reflective Materail, UV laminate available
Standard Heading Options	Danger, Warning, Notice, Caution
Accessories Options	Zip ties, Stainless Steel Beaded Chain, Brass beaded chain
Color Options	Full color custom print available
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years, UV Resistant option available for outdoor use
Chemical Resistance:	Resistant to Acids, Alkalis and Salts
Equivalent To:	Brimar Aluminum Safety Signs, Seton Aluminum OSHA Signs, Marking Services Aluminum Safety Signs

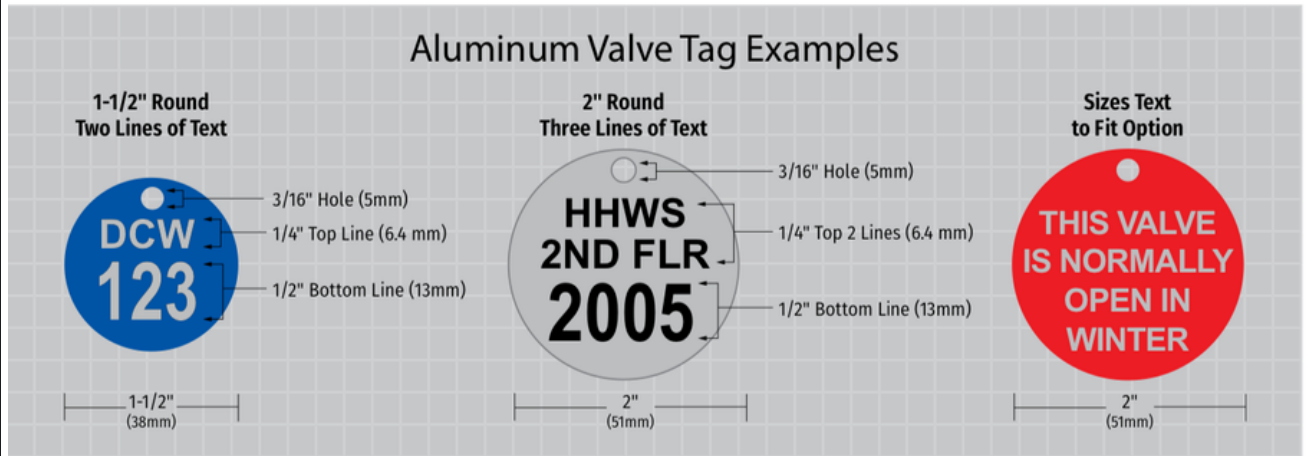
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



RED's durable Aluminum Valve Tags are available in natural aluminum or with a colored baked enamel finish allowing for easier identification of valves. These valve tags are manufactured to meet greater temperatures. Laser etching provides great flexibility in font size, style, and number of characters.

Aluminum Valve Tag Examples



Tag Sizes	Top Line	Middle Line	Bottom Line	Accessories	Colors
<input type="radio"/> 1-1/2" Round	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)	<input type="checkbox"/> No. 6 Stainless Steel Beaded Chain	<input type="checkbox"/> WHITE/BLACK
<input type="radio"/> 1-1/2" Square	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)	<input type="checkbox"/> No. 16 Stainless Steel Jack Chain	<input type="checkbox"/> BLACK/WHITE
<input type="radio"/> 2" Round	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)	<input type="checkbox"/> Brass S Hooks	<input type="checkbox"/> NATURAL/RED
<input type="radio"/> 2" Square	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)	<input type="checkbox"/> Zinc Hooks	<input type="checkbox"/> NATURAL/BLUE
<input type="radio"/> 2" Octagon	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)	<input type="checkbox"/> Nylon Ties	<input type="checkbox"/> BLACK/ALUMIN
					<input type="checkbox"/> NATURAL/BLACK

*Size text to fit option available

*For other options refer to the Accessories Spec Sheet

Installation Instructions	Hang from valve stem or valve handle
Service Temp	-200°F to 1400°F (-128°C to 760°C)
Water Resistance	Excellent
Finish	Gloss
Material Properties	24 Gauge (0.020"/0.508 mm thick) Aluminum
Text	Laser Etched, Letter Finish depending on Substrate color
Hole	3/16" top hole
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	Excellent
Chemical Resistance	Excellent
Equivalent To	Marking Services Aluminum Valve and Equipment Tags, Seton Laser Engraved Aluminum Valve Tags, Brady Aluminum Valve tags



DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

RED's Anodized Aluminum Nameplates are manufactured for specialized projects requiring the high durability and properties of stainless steel. The plates are laser etched Anodized Aluminum, highly durable and available in 8 different color combinations. They are laser etched creating highly detailed and lasting images. Excellent for smaller text, drawings, images, or bar codes.

Anodized Aluminum Nameplate Examples



Nameplate size: 1 x 4 in
0.5 inch text size (sized to fit also available)



Nameplate Size: 2 x 4 in
Row one - 3/4 inch text size
Row two - 3/8 inch text size
Row three - 1/4 inch text size



Nameplate Size: 2 x 3 in
Row one - 3/8 inch text size
Row two - 3/4 inch text size
Row three and four - 3/16 inch text



Nameplate Size: 2.5 x 4 in
1/2 inch text size (sized to fit also available)

These images are for approximate representation only.

Nameplate Sizes	
<input type="checkbox"/> 3/4 x 2-1/2 in (19 x 64 mm)	<input type="checkbox"/> 3 x 5 in (76 x 127 mm)
<input type="checkbox"/> 1 x 2 in (25 x 51 mm)	<input type="checkbox"/> 3 x 6 in (76 x 152 mm)
<input type="checkbox"/> 1 x 3 in (25 x 76 mm)	<input type="checkbox"/> 4 x 6 in (102 x 152 mm)
<input type="checkbox"/> 1 x 4 in (35 x 102 mm)	<input type="checkbox"/> 4 x 8 in (102 x 203.2 mm)
<input type="checkbox"/> 1-1/2 x 4 in (38 x 102 mm)	<input type="checkbox"/> 4 x 12 in (102 x 304.8 mm)
<input type="checkbox"/> 2 x 3 in (51 x 76 mm)	<input type="checkbox"/> 6 x 12 in (152 x 304.8 mm)
<input type="checkbox"/> 2 x 4 in (51 x 102 mm)	<input type="checkbox"/> 8 x 12 in (203.2 x 304.8 mm)
<input type="checkbox"/> 2-1/2 x 4 in (64 x 102 mm)	<input type="checkbox"/> 12 x 12 in (304.8 x 304.8 mm)
<input type="checkbox"/> 2 x 6 in (51 x 152 mm)	<input type="checkbox"/> 12 x 18 in (304.8 x 457.2 mm)
<input type="checkbox"/> 3 x 4 in (76 x 102 mm)	<input type="checkbox"/> Custom Size Required

Text Sizes	Number of Lines			
	1	2	3	4
Sized to fit nameplate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/16 in (4.7625 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/4 in (6.35 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/8 in (9.525 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/2 in (12.7 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/4 in (19.05 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1 in (25.4 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Mounting Options	
<input type="radio"/>	Corner Holes
<input type="radio"/>	Holes Centered Left & Right
<input type="radio"/>	Top Corner Holes
<input type="radio"/>	Holes Centered Top & Bottom
<input type="checkbox"/>	Adhesive Backing <small>May combine with any option above</small>

Codes	
<input type="radio"/>	Barcode
<input type="radio"/>	QR Code

Colors	
<input type="checkbox"/>	WHITE/BLACK
<input type="checkbox"/>	WHITE/GOLD
<input type="checkbox"/>	WHITE/RED
<input type="checkbox"/>	WHITE/BLUE
<input type="checkbox"/>	WHITE/ORANGE
<input type="checkbox"/>	WHITE/GREEN
<input type="checkbox"/>	WHITE/ALUMIN
<input type="checkbox"/>	BLACK/ALUMIN

Installation Instructions	For adhesive backing applied to a clean dry surface above 50°F (10°C)
Service Temp	-200°F to 1400°F (-128°C to 760°C)
Water Resistance	Excellent
Finish	Brushed Gloss
Material Properties	20 Gauge (0.032"/0.812 mm thick) Anodized Aluminum
Text	Laser Etched White Finish, *Digital print for black text
Installation Options	Adhesive backing, Holes and Adhesive Backing, Magnetic backing
Hole Options	one hole each side centered, holes in corners, holes in top corners
Adhesive Properties	4-mil Acrylic Adhesive
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	Excellent
Chemical Resistance	Excellent
Equivalent To	Seton Laser Etched Anodized Aluminum, Marking Services Inc. Anodized Aluminum Tags, Brady Anodized Aluminum Valve Tags

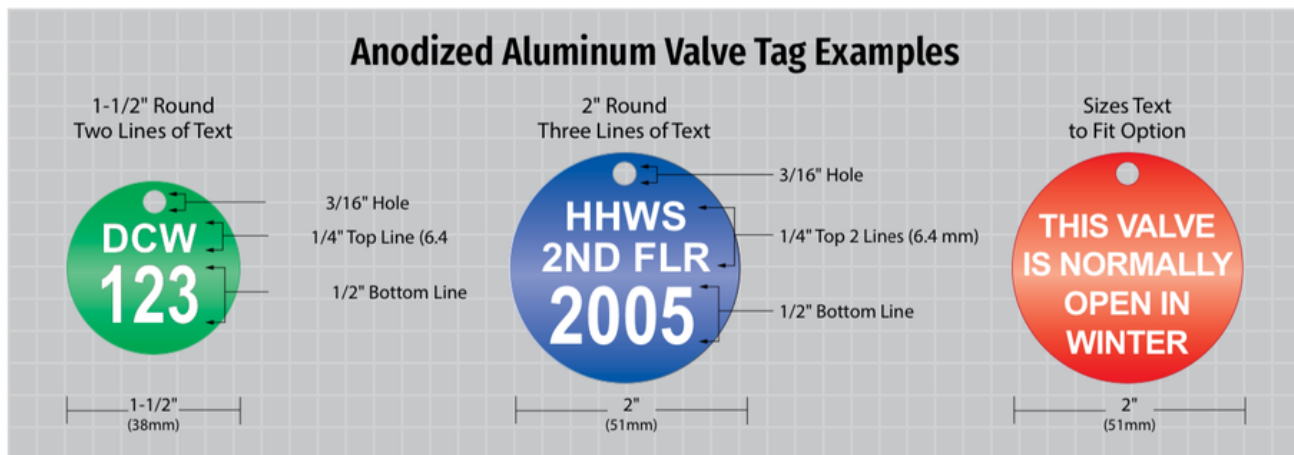
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



RED's Anodized Aluminum Valve Tags are made from high quality Type 316 stainless steel which is deburred and polished for a professional and durable finish. Laser etching provides a highly detailed and lasting image for text, bar codes, and QR codes.

Anodized Aluminum Valve Tag Examples



Tag Sizes	Top Line	Middle Line	Bottom Line
<input type="radio"/> 1-1/2" Round	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)
<input type="radio"/> 1-1/2" Square	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)
<input type="radio"/> 2" Round	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)
<input type="radio"/> 2" Square	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)
<input type="radio"/> 2" Octagon	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)

Accessories
<input type="checkbox"/> No. 6 Brass Beaded Chain
<input type="checkbox"/> No. 16 Brass Jack Chain
<input type="checkbox"/> Brass S Hooks
<input type="checkbox"/> Zinc Hooks
<input type="checkbox"/> Nylon Ties

Colors
<input type="checkbox"/> WHITE/BLACK
<input type="checkbox"/> WHITE/GOLD
<input type="checkbox"/> WHITE/RED
<input type="checkbox"/> WHITE/BLUE
<input type="checkbox"/> WHITE/ORANGE
<input type="checkbox"/> WHITE/GREEN
<input type="checkbox"/> WHITE/ALUMIN
<input type="checkbox"/> BLACK/ALUMIN

*For other options refer to the Accessories Spec Sheet

Installation Instructions	Hang from valve stem or valve handle
Service Temp	-200°F to 1400°F (-128°C to 760°C)
Water Resistance	Excellent
Finish	Brushed gloss
Material Properties	20 Gauge (0.032"/0.812 mm thick) anodized aluminum
Text	Laser etched white finish, *digital print for black text
Hole	3/16" Top hole
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	Excellent
Chemical Resistance	Excellent
Equivalent To	Marking Services Inc. Anodized Aluminum Tags, Brimar Laser Etched Anodized Aluminum Valve Tags, Seton Custom Etched Anodized Aluminum Valve Tags, Brady Anodized Aluminum Valve Tags

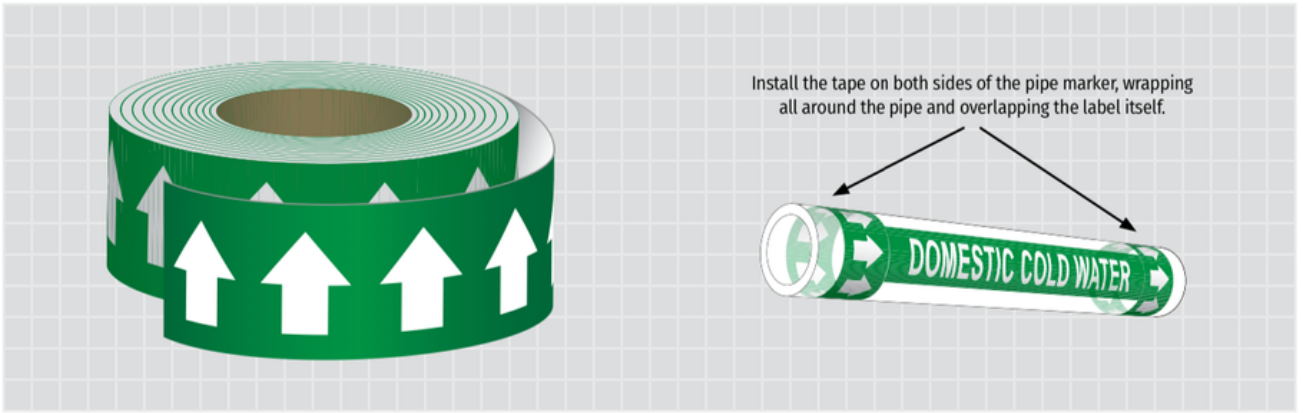
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



ARROW BANDING TAPE

RED's Arrow Banding Tape is the preferred method for installing adhesive pipe markers and meeting standards for marking directional flow. The permanent pressure sensitive adhesive easily attaches to clean dry surfaces. The tape provides 360 degree visibility around pipes and extra adhesion to pipes in any condition.



RED Style	Pipe OD (Including Insulation)	Tape Size	Arrow Size
1" A (25.4mm)	Less than 1-1/4" (31.75mm)	1" X 30 yards (25.4mm x 27.43m)	1/2" (12.7mm)
1" B (25.4mm)	1-1/2" - 2-1/4" (38.1mm - 57.15mm)	1" X 30 yards (25.4mm x 27.43m)	3/4" (19.05mm)
2" C (50.8mm)	2-1/2" - 7-7/8" (63.5mm - 200.03mm)	2" X 30 yards (50.8mm x 27.43m)	1-1/4" (31.75mm)
3" D (76.2mm)	8" - 10" (203.2mm - 254mm)	3" X 30 yards (76.2mm x 27.43m)	2-1/2" (63.5mm)
4" E (101.6mm)	10" + (254mm +)	4" X 30 yards (101.6mm x 27.43m)	3-1/2" (88.9mm)

Standard Color Combination Chart	
↑↑↑↑↑	↑↑↑↑↑
↑↑↑↑↑	↑↑↑↑↑
↑↑↑↑↑	↑↑↑↑↑
↑↑↑↑↑	↑↑↑↑↑
↑↑↑↑↑	↑↑↑↑↑
↑↑↑↑↑	↑↑↑↑↑

Custom colors available upon request

Standards Met	ANSI/ASME A13.1-2015 Scheme for Identification of Piping Systems ANSI Z535.1 Safety Color Code		
Installation Instructions	Applied to a clean dry surface above 32°F (0°C)		
Service Temp	-40°F to 176°F (-40°C to 82.22°C)		
Water Resistance	Good, product has passed submersion tests		
Finish	High gloss		
Material Properties	4 mil vinyl with pressure sensitive adhesive backing		
Adhesive Properties	Aggressive permanent acrylic adhesive		
	Stainless Steel: 54 oz/in (594 N/m)	Acrylic: 56 oz/in (616 N/m)	Glass: 53 oz/in (599 N/m)
	Polypropylene: 51 oz/in (561 N/m)	Expected Shear: 5 hours	Tack: gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish		
Storage Stability	2 years stored at 70°F (21°C) and 50% RH		
Outdoor Durability	4 to 6 years		
Abrasion Resistance	Good		
Chemical Resistance	Resistant to Acids, Alkalis and Salts		
Equivalent To	Marking Services MS-900 Arrow Tape, Seton Arrows-On-a-Roll Tape, Brimar EZ Arrow banding tape, Brady Arrow Tape		

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

PRODUCT SPECIFICATIONS

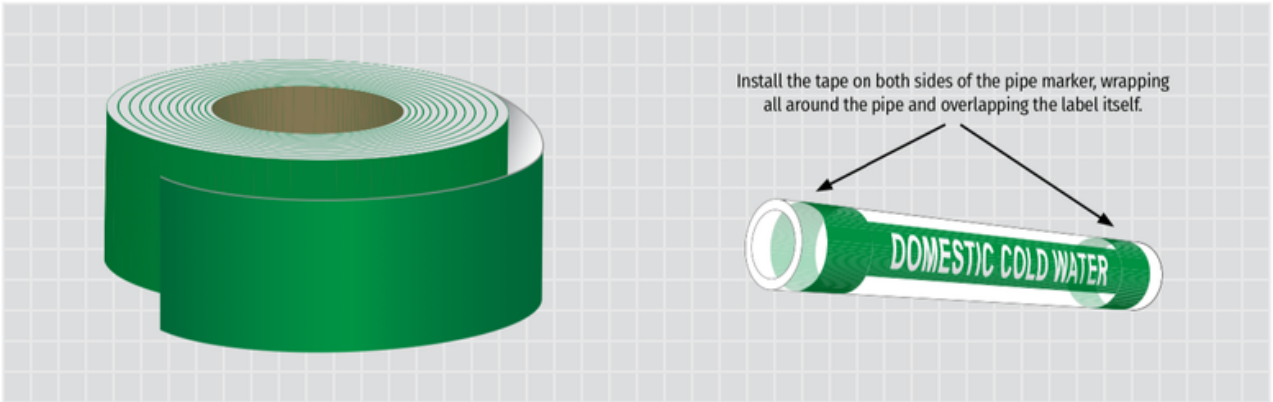
PHYSICAL PROPERTIES

PROJECT



BLANK BANDING TAPE

RED's Banding Tape is the preferred method for installing adhesive pipe markers and meeting standards for marking directional flow. The permanent pressure sensitive adhesive easily attaches to clean dry surfaces. The tape provides 360 degree visibility around pipes and extra adhesion to pipes in any condition.



RED Style	Pipe OD (Including Insulation)	Tape Size
1" A (25.4mm)	Less than 1-1/4" (31.75mm)	1" X 30 yards (25.4mm x 27.43m)
1" B (25.4mm)	1-1/2" - 2-1/4" (38.1mm - 57.15mm)	1" X 30 yards (25.4mm x 27.43m)
2" C (50.8mm)	2-1/2" - 7-7/8" (63.5mm - 200.03mm)	2" X 30 yards (50.8mm x 27.43m)
3" D (76.2mm)	8" - 10" (203.2mm - 254mm)	3" X 30 yards (76.2mm x 27.43m)
4" E (101.6mm)	10" + (254mm +)	4" X 30 yards (101.6mm x 27.43m)

Standard Colors	

Custom colors available upon request

Standards Met	ANSI/ASME A13.1-2015 Scheme for Identification of Piping Systems ANSI Z535.1 Safety Color Code		
Installation Instructions	Applied to a clean dry surface above 32°F (0°C)		
Service Temp	-40°F to 176°F (-40°C to 82.22°C)		
Water Resistance	Good, product has passed submersion tests		
Finish	High gloss		
Material Properties	4 mil vinyl with pressure sensitive adhesive backing		
Adhesive Properties	Aggressive permanent acrylic adhesive		
	Stainless Steel: 54 oz/in (594 N/m)	Acrylic: 56 oz/in (616 N/m)	Glass: 53 oz/in (599 N/m)
	Polypropylene: 51 oz/in (561 N/m)	Expected Shear: 5 hours	Tack: gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish		
Storage Stability	2 years stored at 70°F (21°C) and 50% RH		
Outdoor Durability	4 to 6 years		
Abrasion Resistance	Good		
Chemical Resistance	Resistant to Acids, Alkalis and Salts		
Equivalent To	Marking Services MS-900 banding tape, Seton Banding Tape, Brimar banding tape, Brady banding Tape		

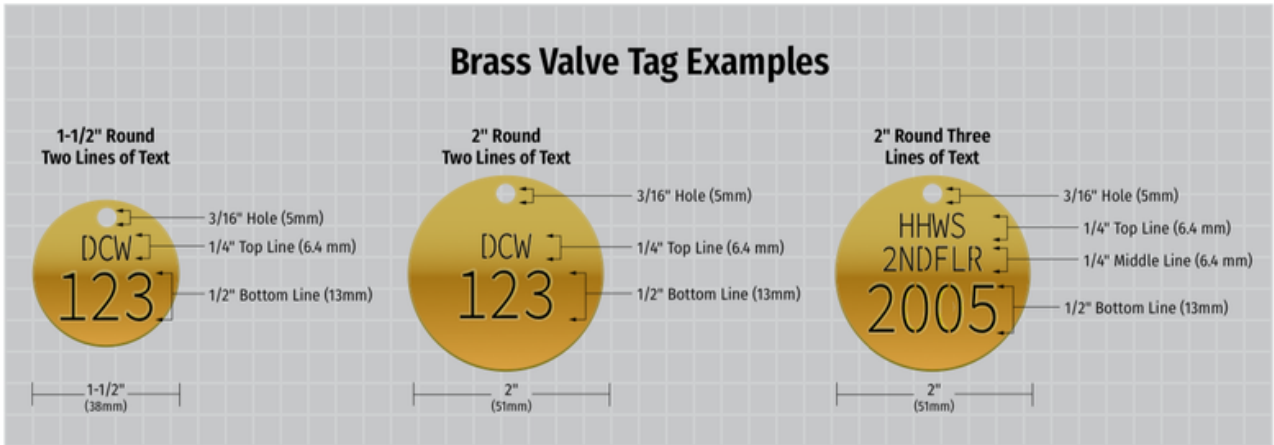
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



RED's stamped Brass Valve Tags are the most requested valve tags in construction specifications. Made of highly durable .036" (19 gauge) brass, deep stamped, and blacked filled for easy readability. Standard sizes are 1-1/2" and 2" and available with standard system abbreviations or custom to meet specific project requirements.

Brass Valve Tag Examples



Tag Sizes	Top Line	Middle Line	Bottom Line
<input type="radio"/> 1-1/2" Round	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)
<input type="radio"/> 1-1/2" Square	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)
<input type="radio"/> 2" Round	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/2" (4 Characters)
<input type="radio"/> 2" Square	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/2" (4 Characters)
<input type="radio"/> 2" Octagon	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/2" (4 Characters)

Accessories
<input type="checkbox"/> No. 6 Brass Beaded Chain
<input type="checkbox"/> No. 16 Brass Jack Chain
<input type="checkbox"/> Brass S Hooks
<input type="checkbox"/> Zinc Hooks
<input type="checkbox"/> Nylon Ties

Standards met	ANSI/ASME A13.1-2015 Standards
Installation instructions	Hang from valve stem or valve handle
Temperature resistance	Up to 1200° F / 648°C (ink fill up to 180°F / 82°C)
Water resistance	Good
Finish	Glossy brass finish
Material properties	19 gauge brass (.036 in/0.914 mm)
Colors/fills	Black vinyl filled text (other colors available)
Storage stability	Indefinite
Outdoor durability	3 - 6 Years
Chemical resistance	Ok
Hole	3/16" Top hole
Accessories	No. 6 Brass beaded chain, no. 16 Brass jack chain, brass s-hooks, nylon tie, zinc hooks
Equivalent to	Brimar stamped brass tags, Seton brass valve tags, Marking Services stamped brass valve tags, Brady stamped brass valve tags

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____




RED's Aluminum Plates are highly durable and available in 6 color combinations. They are laser etched creating highly detailed and lasting images. Excellent for smaller text, drawings, images, or bar codes.


CUSTOM NAMEPLATE

PRODUCT SPECIFICATIONS


Aluminum Nameplate Examples




Nameplate size: 1 x 4 in
0.5 in text size (sized to fit also available)



Nameplate Size: 2 x 4 in
Row one - 3/4 in text size
Row two - 3/8 in text size
Row three - 1/4 in text size



Nameplate Size: 2 x 3 in
Row one - 3/8 in text size
Row two - 3/4 in text size
Row three and four - 3/16 in text size





Nameplate Size: 2.5 x 4 in
1/2 in text size (sized to fit also available)

These images are for approximate representation only.

Nameplate Sizes	
<input type="checkbox"/> 3/4 x 2-1/2 in (19 x 64 mm)	<input type="checkbox"/> 3 x 5 in (76 x 127 mm)
<input type="checkbox"/> 1 x 2 in (25 x 51 mm)	<input type="checkbox"/> 3 x 6 in (76 x 152 mm)
<input type="checkbox"/> 1 x 3 in (25 x 76 mm)	<input type="checkbox"/> 4 x 6 in (102 x 152 mm)
<input type="checkbox"/> 1 x 4 in (35 x 102 mm)	<input type="checkbox"/> 4 x 8 in (102 x 203.2 mm)
<input type="checkbox"/> 1-1/2 x 4 in (38 x 102 mm)	<input type="checkbox"/> 4 x 12 in (102 x 304.8 mm)
<input checked="" type="checkbox"/> RED 2 x 3 in (51 x 76 mm)	<input type="checkbox"/> 6 x 12 in (152 x 304.8 mm)
<input type="checkbox"/> 2 x 4 in (51 x 102 mm)	<input type="checkbox"/> 8 x 12 in (203.2 x 304.8 mm)
<input type="checkbox"/> 2-1/2 x 4 in (64 x 102 mm)	<input type="checkbox"/> 12 x 12 in (304.8 x 304.8 mm)
<input type="checkbox"/> 2 x 6 in (51 x 152 mm)	<input type="checkbox"/> 12 x 18 in (304.8 x 457.2 mm)
<input type="checkbox"/> 3 x 4 in (76 x 102 mm)	<input type="checkbox"/> Custom Size Required

Text Sizes	Number of Lines			
	1	2	3	4
Sized to fit nameplate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/16 in (4.7625 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/4 in (6.35 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/8 in (9.525 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/2 in (12.7 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/4 in (19.05 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1 in (25.4 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Mounting Options	
<input type="radio"/> Corner Holes	
<input type="radio"/> Holes Centered Left & Right	
<input type="radio"/> Top Corner Holes	
<input type="radio"/> Holes Centered Top & Bottom	
<input type="checkbox"/> Adhesive Backing <small>May combine with any option above</small>	

Codes	
<input type="radio"/> Barcode	
<input type="radio"/> QR Code	

Colors	
<input type="checkbox"/>	WHITE/BLACK
<input type="checkbox"/>	BLACK/WHITE
<input type="checkbox"/>	NATURAL/RED
<input type="checkbox"/>	NATURAL/BLUE
<input type="checkbox"/>	BLACK/ALUMIN
<input type="checkbox"/>	NATURAL/BLACK

Installation Instructions	For adhesive backing applied to a clean dry surface above 50°F (10°C)
Service Temp	-200°F to 1400°F (-128°C to 760°C)
Water Resistance	Excellent
Finish	Gloss
Material Properties	24 Gauge (0.020"/0.508 mm thick) Aluminum
Text:	Laser Etched, Letter Finish depending on Substrate color
Installation Options	Adhesive backing, Holes and Adhesive Backing, Magnetic backing
Hole Options	One hole each side centered, holes in corners, holes in top corners
Adhesive Properties	4-mil Acrylic Adhesive
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	Excellent
Chemical Resistance	Excellent
Equivalent To	Seton Engraved Aluminum Equipment Nameplates, Marking Services Aluminum Valve and Equipment Tags, Brady Aluminum Nameplates

PHYSICAL PROPERTIES

DATE _____/_____/_____ JOB _____

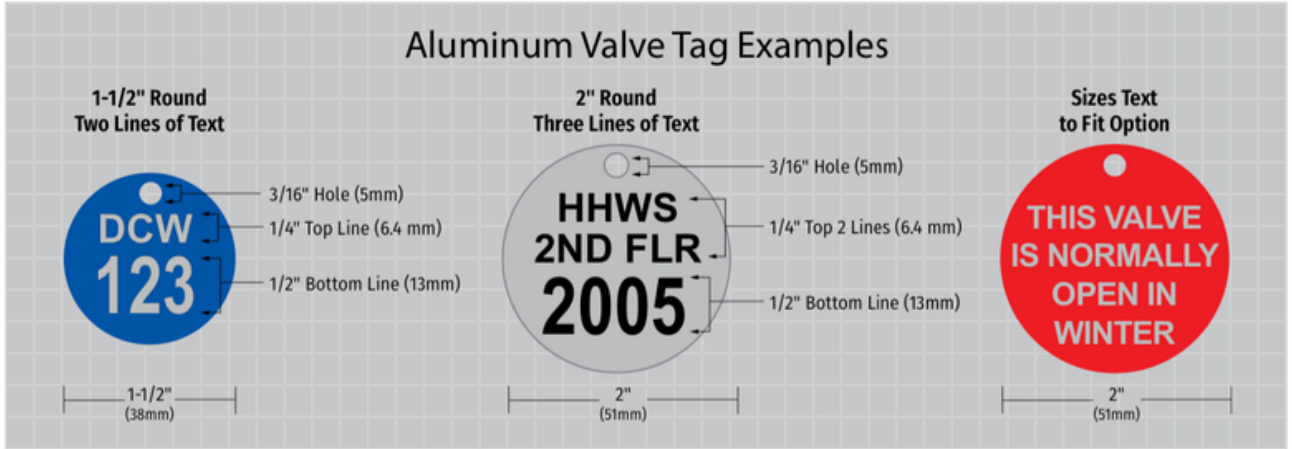
CONTRACTOR NAME _____

PROJECT



RED's durable Aluminum Valve Tags are available in natural aluminum or with a colored baked enamel finish allowing for easier identification of valves. These valve tags are manufactured to meet greater temperatures. Laser etching provides great flexibility in font size, style, and number of characters.

Aluminum Valve Tag Examples



Tag Sizes	Top Line	Middle Line	Bottom Line	Accessories	Colors
<input type="radio"/> 1-1/2" Round	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)	<input type="checkbox"/> No. 6 Stainless Steel Beaded Chain	<input type="checkbox"/> WHITE/BLACK
<input type="radio"/> 1-1/2" Square	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)	<input type="checkbox"/> No. 16 Stainless Steel Jack Chain	<input type="checkbox"/> BLACK/WHITE
<input type="radio"/> 2" Round	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)	<input type="checkbox"/> Brass S Hooks	<input type="checkbox"/> NATURAL/RED
<input type="radio"/> 2" Square	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)	<input type="checkbox"/> Zinc Hooks	<input type="checkbox"/> NATURAL/BLUE
<input type="radio"/> 2" Octagon	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)	<input type="checkbox"/> Nylon Ties	<input type="checkbox"/> BLACK/ALUMIN
					<input type="checkbox"/> NATURAL/BLACK

*Size text to fit option available

*For other options refer to the Accessories Spec Sheet

Installation Instructions	Hang from valve stem or valve handle
Service Temp	-200°F to 1400°F (-128°C to 760°C)
Water Resistance	Excellent
Finish	Gloss
Material Properties	24 Gauge (0.020"/0.508 mm thick) Aluminum
Text	Laser Etched, Letter Finish depending on Substrate color
Hole	3/16" top hole
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	Excellent
Chemical Resistance	Excellent
Equivalent To	Marking Services Aluminum Valve and Equipment Tags, Seton Laser Engraved Aluminum Valve Tags, Brady Aluminum Valve tags



DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

CUSTOM VINYL LABEL

RED's adhesive Vinyl Labels are constructed of durable premium grade, outdoor vinyl to withstand exposure to harsh elements. The permanent, pressure sensitive adhesive will adhere to most clean or dry surfaces and stay for many years.



Vinyl Options	White vinyl, clear vinyl	
Color options	Full color process	
Customization	Any size and shape label can be made	
Installation Instructions	Apply to clean dry surface	
Installation Temperature	Above 50° F	
Service Temperature	-40°F to 176° F (-40°C to 82.22°C)	
Water Resistance	Good, Product has passed submersion tests	
Finish	Semi Gloss	
Material Properties	4 Mil vinyl with pressure sensitive adhesive backing	
Adhesive Properties	Aggressive permanent acrylic adhesive	
	Stainless Steel: 54 oz/in (594 N/m)	Acrylic: 56 oz/in (616 N/m)
	Glass: 53 oz/in (599 N/m)	Polypropylene: 51 oz/in (561 N/m)
	Expected Shear: 5 hours	Tack: gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish	
Storage Stability	2 years stored at 70°F (21°C) and 50% RH	
Indoor/Outdoor Durability	4 to 6 years	
Abrasion Resistance	Good	
Chemical Resistance	Resistant to Acids, Alkalis and Salts	
Equivalent To	Marking Services MS-900, Seton Opti-Code, Brimar EZ Pipe Markers, Brady Pipe Markers	

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

PRODUCT SPECIFICATIONS

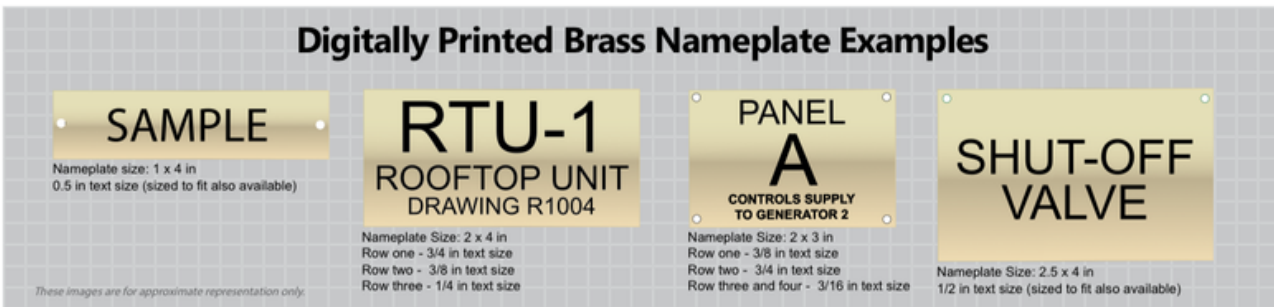
PHYSICAL PROPERTIES

PROJECT



RED's Digitally Printed Brass Nameplates are manufactured for specialized projects requiring the high durability and properties of brass. The plates are laser etched creating highly detailed and lasting images. Excellent for smaller text, drawings, images, or barcodes.

Digitally Printed Brass Nameplate Examples



Nameplate Sizes	
<input type="checkbox"/> 3/4 x 2-1/2 in (19 x 64 mm)	<input type="checkbox"/> 3 x 5 in (76 x 127 mm)
<input type="checkbox"/> 1 x 2 in (25 x 51 mm)	<input type="checkbox"/> 3 x 6 in (76 x 152 mm)
<input type="checkbox"/> 1 x 3 in (25 x 76 mm)	<input type="checkbox"/> 4 x 6 in (102 x 152 mm)
<input type="checkbox"/> 1 x 4 in (35 x 102 mm)	<input type="checkbox"/> 4 x 8 in (102 x 203.2 mm)
<input type="checkbox"/> 1-1/2 x 4 in (38 x 102 mm)	<input type="checkbox"/> 4 x 12 in (102 x 304.8 mm)
<input type="checkbox"/> 2 x 3 in (51 x 76 mm)	<input type="checkbox"/> 6 x 12 in (152 x 304.8 mm)
<input type="checkbox"/> 2 x 4 in (51 x 102 mm)	<input type="checkbox"/> 8 x 12 in (203.2 x 304.8 mm)
<input type="checkbox"/> 2-1/2 x 4 in (64 x 102 mm)	<input type="checkbox"/> 12 x 12 in (304.8 x 304.8 mm)
<input type="checkbox"/> 2 x 6 in (51 x 152 mm)	<input type="checkbox"/> 12 x 18 in (304.8 x 457.2 mm)
<input type="checkbox"/> 3 x 4 in (76 x 102 mm)	<input type="checkbox"/> Custom Size Required

Text Sizes	Number of Lines			
	1	2	3	4
Sized to fit nameplate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/16 in (4.7625 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/4 in (6.35 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/8 in (9.525 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/2 in (12.7 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/4 in (19.05 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1 in (25.4 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Mounting Options	
<input type="radio"/>	Corner Holes
<input type="radio"/>	Holes Centered Left & Right
<input type="radio"/>	Top Corner Holes
<input type="radio"/>	Holes Centered Top & Bottom
<input type="checkbox"/>	Adhesive Backing <small>May combine with any option above</small>

Codes	
<input type="radio"/>	Barcode
<input type="radio"/>	QR Code

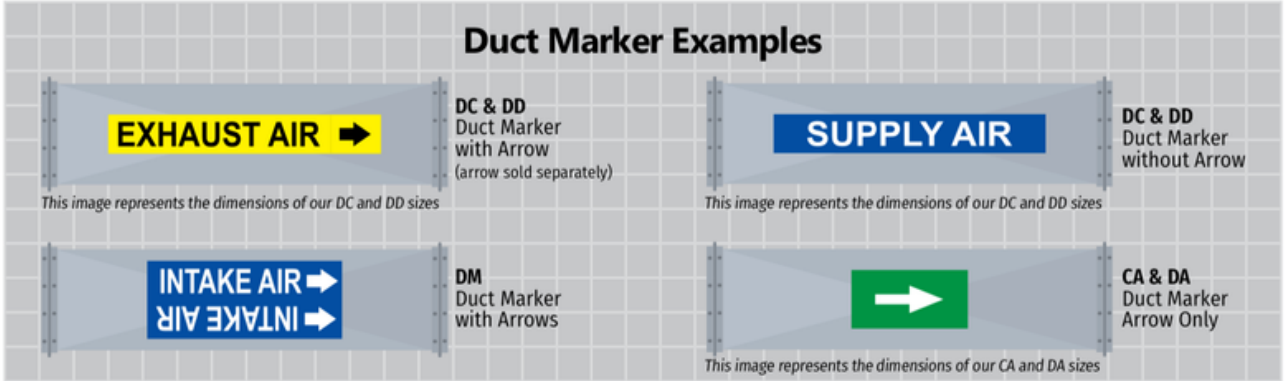
Installation Instructions	For adhesive backing applied to a clean dry surface above 50°F (10°C)
Service Temp	Up to 1200°F (648°C)
Water Resistance	Excellent
Finish	Glossy Brass Finish
Material Properties	19 gauge brass (.036 in/0.914 mm)
Material Options	Other grades and finished of brass available upon request.
Text	UV resistant digitally printed black text with scratch resistant clear coat.
Installation Options	Adhesive backing, holes and adhesive backing, magnetic backing
Hole Options	One hole each side centered, holes in corners, holes in top corners *create check box for these
Adhesive Properties	4-mil acrylic adhesive, adhesive rated from -40°F to 175° F (-40°C to 79.45°C)
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	Excellent
Color Options	Full color process printing available upon request.
Chemical Resistance	Excellent
Equivalent To	Seton Brass Nameplates, Marking Services Brass Tags, Brady Brass Nameplates



DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

RED's Duct Markers clearly mark duct systems, indicating system identification, color coding and directional flow. Duct Markers provide improved visual identification over stenciling.



Marker and Letter Size References

RED Style	Marker Size		Letter Size	
DC	2" x 14"	(50.8mm x 355.6mm)	1-1/4"	(31.75mm)
DD	3" x 24"	(76.2mm x 609.6mm)	2-1/2"	(63.5mm)
DM	4" x 10"	(101.6mm x 254mm)	1-1/4"	(31.75mm)
CA (Individual Arrow)	2" x 4-1/2"	(50.8mm x 114.3mm)	1-1/4"	(31.75mm)
DA (Individual Arrow)	3" x 6"	(76.2mm x 152.4mm)	2-1/2"	(63.5mm)

Duct Marker Legends and Colors

	OUTSIDE AIR
	RELIEF AIR
	RETURN AIR
	RETURN AIR
	SUPPLY AIR
	SUPPLY AIR

Standards Met	ANSI/ASME A13.1-2015 Scheme for Identification of Piping Systems ANSI Z535.1 Safety Color Code	
Installation Instructions	Applied to a clean dry surface above 32°F (0°C)	
Service Temp	-40°F to 176°F (-40°C to 82.22°C)	
Water Resistance	Good, Product has passed submersion tests	
Finish	High Gloss	
Material Properties	4 Mil vinyl with pressure sensitive adhesive backing	
Adhesive Properties	Aggressive permanent acrylic adhesive	
	Stainless Steel: 54 oz/in (594 N/m)	Acrylic: 56 oz/in (616 N/m)
	Glass: 53 oz/in (599 N/m)	Polypropylene: 51 oz/in (561 N/m)
	Expected Shear: 5 hours	Tack: gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish	
Storage Stability	2 years stored at 70°F (21°C) and 50% RH	
Outdoor Durability	4 to 6 years	
Abrasion Resistance	Good	
Chemical Resistance	Resistant to Acids, Alkalis and Salts	
Equivalent To	Brady Duct Markers, Brimar Duct Markers, Seton Code Duct Markers, MS-900 Self-adhesive Duct Markers	

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



RED's Engraved Nameplates are designed to meet exact project requirements. These highly durable plates are available in the most commonly used sizes or custom made to meet a specific need. There are five standard materials, all with beveled edges for a precise and professional look. Precision engraving equipment produces the exact letter size and font needed for optimal viewing from any distance. Ability to vary letter size by line creates plates that are easier to read and meet exact project specifications.

Engraved Plastic Nameplate Examples



Nameplate size: 1 x 4 in
0.5 inch text size (sized to fit also available)



Nameplate Size: 2 x 4 in
Row one - 3/4 inch text size
Row two - 3/8 inch text size
Row three - 1/4 inch text size



Nameplate Size: 2 x 3 in
Row one - 3/8 inch text size
Row two - 3/4 inch text size
Row three & four - 3/16 inch text size



Nameplate Size: 2.5 x 4 in
1/2 inch text size (sized to fit also available)

These images are for approximate representation only.

Nameplate Sizes	
<input type="checkbox"/> 3/4 x 2-1/2 in (19 x 64 mm)	<input type="checkbox"/> 3 x 5 in (76 x 127 mm)
<input type="checkbox"/> 1 x 2 in (25 x 51 mm)	<input type="checkbox"/> 3 x 6 in (76 x 152 mm)
<input type="checkbox"/> 1 x 3 in (25 x 76 mm)	<input type="checkbox"/> 4 x 6 in (102 x 152 mm)
<input type="checkbox"/> 1 x 4 in (35 x 102 mm)	<input type="checkbox"/> 4 x 8 in (102 x 203.2 mm)
<input type="checkbox"/> 1-1/2 x 4 in (38 x 102 mm)	<input type="checkbox"/> 4 x 12 in (102 x 304.8 mm)
<input type="checkbox"/> 2 x 3 in (51 x 76 mm)	<input type="checkbox"/> 6 x 12 in (152 x 304.8 mm)
<input type="checkbox"/> 2 x 4 in (51 x 102 mm)	<input type="checkbox"/> 8 x 12 in (203.2 x 304.8 mm)
<input type="checkbox"/> 2-1/2 x 4 in (64 x 102 mm)	<input type="checkbox"/> 12 x 12 in (304.8 x 304.8 mm)
<input type="checkbox"/> 2 x 6 in (51 x 152 mm)	<input type="checkbox"/> 12 x 18 in (304.8 x 457.2 mm)
<input type="checkbox"/> 3 x 4 in (76 x 102 mm)	<input type="checkbox"/> Custom Size Required

Colors	
<input type="checkbox"/>	WHITE/BLACK
<input type="checkbox"/>	BLACK/WHITE
<input type="checkbox"/>	WHITE/RED
<input type="checkbox"/>	WHITE/BLUE
<input type="checkbox"/>	BLACK/ORANGE
<input type="checkbox"/>	WHITE/GREEN
<input type="checkbox"/>	RED/WHITE
<input type="checkbox"/>	WHITE/GREY
<input type="checkbox"/>	BLACK/YELLOW

Text Sizes	Number of Lines			
	1	2	3	4
Sized to fit nameplate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/16 in (4.7625 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/4 in (6.35 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/8 in (9.525 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/2 in (12.7 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/4 in (19.05 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1 in (25.4 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Materials	
<input type="radio"/>	1/16" 2-ply Plastic
<input type="radio"/>	1/16" Outdoor Material
<input type="radio"/>	1/16" 3-Ply Material
<input type="radio"/>	1/8" 2-ply Plastic
<input type="radio"/>	1/8" Outdoor Grade Plastic
<input type="radio"/>	1/8" 3-ply Material

Mounting Options	
<input type="radio"/>	Corner Holes
<input type="radio"/>	Holes Centered Left & Right
<input type="radio"/>	Top Corner Holes
<input type="radio"/>	Holes Centered Top & Bottom
<input type="checkbox"/>	Adhesive Backing <small>May combine with any option above</small>

Installation Instructions	For adhesive backing applied to a clean dry surface above 50°F (10°C)
Service Temp	-40°F to 200°F (-40°C to 93°C)
Water Resistance	Good
Finish	Matte
Material Properties	Impact acrylic
Material options	1/16"(1.6mm), 1/8"(3mm), 3ply (double sided)
UV resistant option	UV resistant option available for some colors
Installation Options	Adhesive backing, holes and adhesive backing, magnetic backing
Hole Options	One hole each side centered, holes in corners, holes in top corners
Adhesive Properties	4-Mil acrylic adhesive, adhesive rated from -40°F to 175° F (-40°C to 79.45°C)
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% rh
Outdoor Durability	4 - 6 Years (UV Resistant Material 15+ years)
Chemical Resistance	Resistant to acids, alkalis and salts
Equivalent To	Seton Setonflex, Brimar Briply, Marking Services Inc. Ms-264, Brady Engraved Plastic Nameplates

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

ENGRAVED PLASTIC DUCT MARKERS

RED's Engraved Plastic Duct Markers are constructed of 1/16" or 1/8" rigid laminated plastic and are a great option for when you need a durable duct marker that can be either mounted with adhesive or predrilled holes.

Engraved Plastic Duct Marker Example



Style DC - 2" x 14"

Marker and Letter Size References

RED Style	Marker Size		Letter Size	
DC	2" x 14"	(50.8mm x 355.6mm)	1-1/4"	(31.75mm)
DD	3" x 24"	(76.2mm x 609.6mm)	2-1/2"	(63.5mm)
DM	4" x 10"	(101.6mm x 254mm)	1-1/4"	(31.75mm)
CA (Individual Arrow)	2" x 4-1/2"	(50.8mm x 114.3mm)	1-1/4"	(31.75mm)
DA (Individual Arrow)	3" x 6"	(76.2mm x 152.4mm)	2-1/2"	(63.5mm)

Color/Letter Combinations

WHITE/BLACK	WHITE/GREEN
BLACK/WHITE	RED/WHITE
WHITE/RED	WHITE/GREY
WHITE/BLUE	BLACK/YELLOW
BLACK/ORANGE	<small>Additional colors available upon request</small>

Installation Instructions	For adhesive backing applied to a clean dry surface above 50°F (10°C)
Service Temp	-40°F to 200°F (-40°C to 93°C)
Water Resistance	Good
Finish	Matte
Material Properties	Impact Acrylic
Material Options	1/16"(1.6mm), 1/8"(3mm) , 3PLY (DOUBLE SIDED)
UV Resistant Option	UV Resistant option available for some colors
Installation Options	Adhesive backing, Holes and Adhesive Backing, Magnetic backing
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 - 6 Years (UV Resistant Material 15+ years)
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	Marking Services Engraved Plastic Duct Markers, Brimar Engraved Plastic Duct Markers, Seton Engraved Plastic Duct Markers, Brady Engraved Plastic Duct Markers.

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



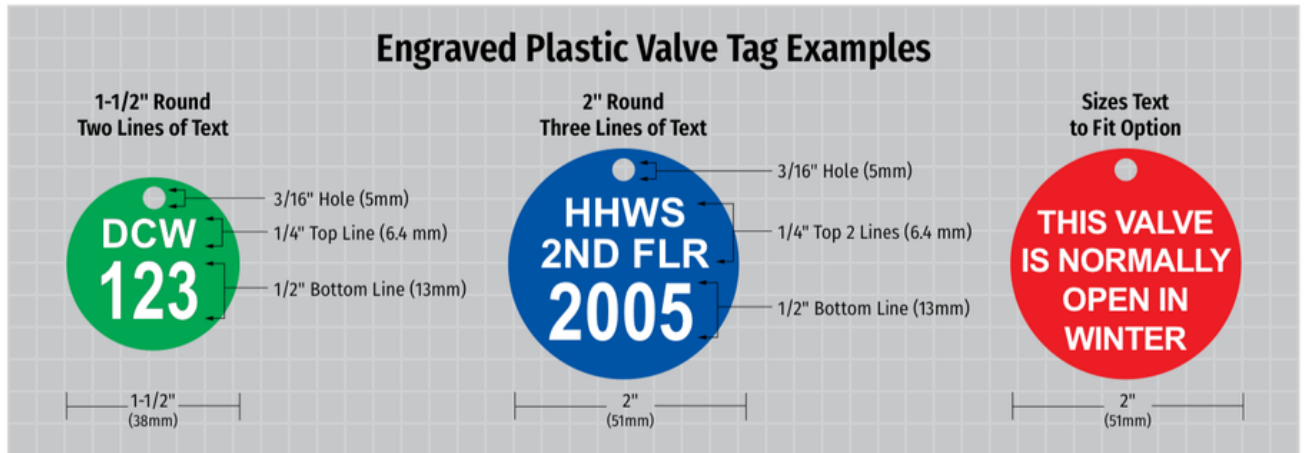
RED ENTERPRISES

RODGERS

ENGRAVED PLASTIC VALVE TAGS

RED's Engraved Plastic Valve Tags are the most versatile tags available. Multiple color options are available for easy recognition. Engraving allows for variation in font size and style, along with an increased number of characters. Available in five material options. Standard 1/16" indoor, 1/8" indoor, 1/8" outdoor, 1/8" double-sided, and 1/16" phenolic.

Engraved Plastic Valve Tag Examples



Tag Sizes	Top Line	Middle Line	Bottom Line
<input type="radio"/> 1-1/2" Round	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)
<input type="radio"/> 1-1/2" Square	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)
<input type="radio"/> 2" Round	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)
<input type="radio"/> 2" Square	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)
<input type="radio"/> 2" Octagon	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)

Accessories
<input type="checkbox"/> No. 6 Brass Beaded Chain
<input type="checkbox"/> No. 16 Brass Jack Chain
<input type="checkbox"/> Brass S Hooks
<input type="checkbox"/> Zinc Hooks
<input type="checkbox"/> Nylon Ties

Colors
<input type="checkbox"/> WHITE/BLACK
<input type="checkbox"/> BLACK/WHITE
<input type="checkbox"/> WHITE/RED
<input type="checkbox"/> WHITE/BLUE
<input type="checkbox"/> BLACK/ORANGE
<input type="checkbox"/> WHITE/GREEN
<input type="checkbox"/> RED/WHITE
<input type="checkbox"/> WHITE/GREY
<input type="checkbox"/> BLACK/YELLOW

*Size text to fit option available

*For other options refer to the Accessories Spec Sheet

INSTALLATION INSTRUCTIONS	For adhesive backing applied to a clean dry surface above 50°F (10°C)
SERVICE TEMP	-40°F to 200°F (-40°C to 93°C)
WATER RESISTANCE	Good
FINISH	Matte
MATERIAL PROPERTIES	Impact Acrylic
MATERIAL OPTIONS	1/16"(1.6mm), 1/8"(3mm) , 3PLY (DOUBLE SIDED)
UV RESISTANT OPTION:	UV Resistant option available for some colors
INSTALLATION OPTIONS	Adhesive backing, Holes and Adhesive Backing, Magnetic backing
STORAGE STABILITY	Indefinite when stored at 70°F (21°C) and 50% RH
OUTDOOR DURABILITY	4 - 6 Years (UV Resistant Material 15+ years)
CHEMICAL RESISTANCE:	Resistant to Acids, Alkalis and Salts
EQUIVALENT TO:	Seton Setonflex, Brimar Briply, Marking Services Inc. MS-264

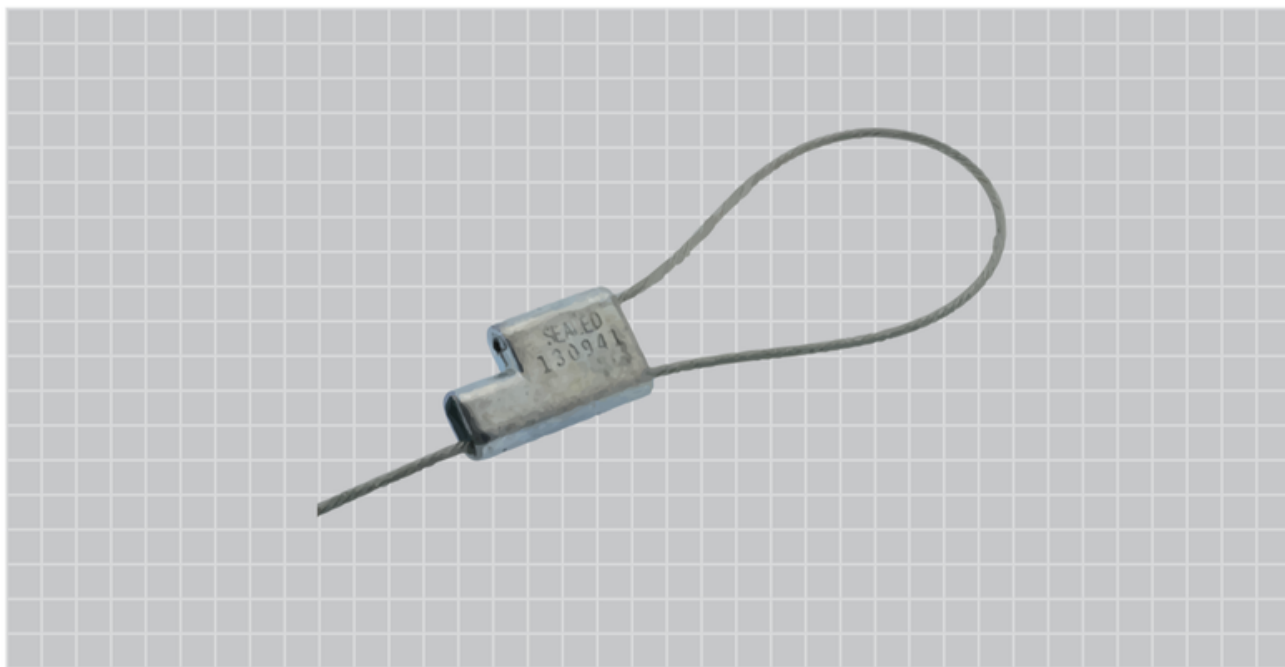
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



HEAVY DUTY CABLE SEALS

RED's Heavy Duty Cable Seals are sold in packs of 100 or individually. RED's cable seals are heavy duty and adjustable for permanent valve tag installation, meter & equipment identification. Easy to install by hand and with 1.6mm diameter stainless steel wire impossible to remove without bolt cutters.



Sizes	<input type="checkbox"/> 6" Wire <input type="checkbox"/> 14" Wire , Other lengths available upon request.
Installation Instructions	Hang to device or valve by pulling tight by hand.
Material Properties	1-1/8"x3/4" Zinc body with stainless steel wire.
Wire gauge	1/16" (1.6mm) in diameter.
Service Temp	-180°F to 780°F (-118° C to 415°C)
Water Resistance	Excellent
Finish	Brushed Stainless Steel
Storage Stability	Indefinite when stored at 70°F(21°C) and 50% RH
Outdoor Durability	4 to 6 years, UV Resistant option available for outdoor use
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Country of Origin	United States of America

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT



IDENTIFICATION SUBMITTAL

Project Name: _____ Project Manager: _____

Company: _____

Date Submitted: ____/____/____

Spec Section _____

Trade _____

Product	Spec Section	Page in Submittal
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
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RED Contact: _____

Email: _____ Phone: _____



L4 WRAP AROUND PIPE MARKERS

Attach **RED** Wraparound Pipe Markers to overhead pipe from the safety of the ground—no ladder or lift required. Saving you time for punch list items.

These applicators consist of an extendable pole and three attachable forked heads for differently sized pipe.

The foam-padded plunger in the middle of each head presses your marker against pipe so it snaps on easily and without damage.

To remove or adjust the marker, slide the fork between the marker and pipe



Head Material	Stainless Steel
Pole Material	Fiber Glass
Pole Size Options	<input type="checkbox"/> 4ft to 8ft (1.22m to 2.44m) option <input type="checkbox"/> 6ft to 11ft (1.83m to 3.35m) option
Head Description	Forked Head with Foam-Padded Plunger
Head Sizes (all three sizes are included with kit)	Small: For Pipe Sizes 2-1/2" to 3-1/4" (63.5mm to 82.5mm) OD Medium: For Pipe Sizes 3-3/8" to 4-1/2" (85.73mm to 114.3mm) OD Large: For Pipe Sizes 4-5/8" to 6" (117.48mm to 152.4mm) OD

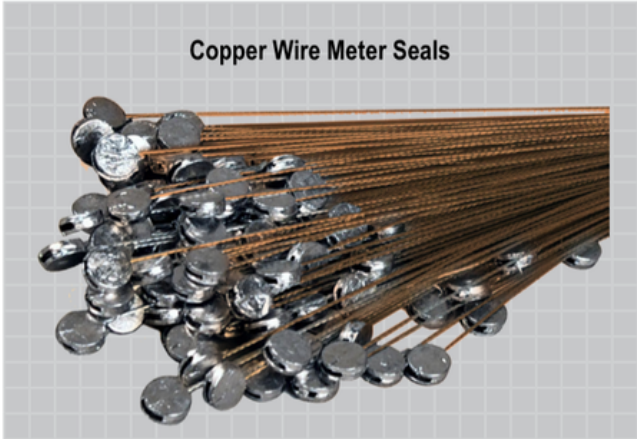
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____





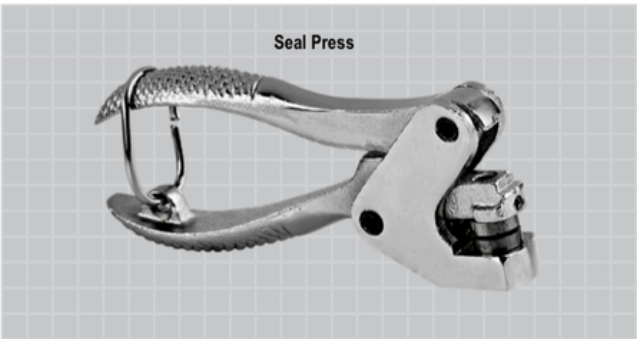
Stainless Steel Wire Meter Seals



Copper Wire Meter Seals

<input type="checkbox"/> Stainless Steel Wire Meter Seals	
Description	Our 4 strand stainless steel wire with lead seals is a great way to safely secure your valve tags in harsh environments where you may need a corrosive resistant installation option. Sold in packs of 100.
Length	12" (25.4mm)
Seal Dimensions	.188" (4.mm) Thick, 3/8" (9.5mm) in Diameter
Tensile Strength	14lbs

<input type="checkbox"/> Copper Wire Meter Seals	
Description	Our 4 strand copper wire with lead seals is a great way to safely secure your valve tags quickly. Sold in packs of 100.
Length	12" (25.4mm)
Seal Dimensions	.188" (4.mm) Thick, 3/8" (9.5mm) in Diameter
Tensile Strength	14lbs



Seal Press

<input type="checkbox"/> Seal Press	
Description	Our Bulldog Seal Press is the best way to quickly and efficiently install valve tags using our copper and stainless steel wire meter seals.
Dimensions	2-1/2" x 5" (when closed)

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

RED's markers on a roll allow you to adjust to any size pipe and still provide full 360 degree coverage. They can be applied with full adhesive coverage or when the liner is left on, adhere to themselves, eliminating the need for a clean or dry surface.

Markers On A Roll Example



RED Style	Pipe Outer Diameter	Length of Color Field	Letter Height
5"	3/4" - 1-1/4"	19 - 32 mm	5"
8"	1-1/2" - 2-3/8"	38 - 51mm	8"
12"	2-1/2" - 7-7/8"	63.5 - 178mm	12"

Standards Met	ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code"		
Installation Instructions	Provide full 360 degree coverage. They can be applied with Full adhesive coverage or when the liner is left on, adhere to Themselves, eliminating the need for a clean and dry surface.		
Service Temp	-40°F to 176°F (-40°C to 80°C)		
Water Resistance	Good, product has passed submersion tests		
Finish	High gloss		
Material Properties	4 Mil vinyl with pressure sensitive adhesive backing and 7 year vinyl outdoor laminate		
Adhesive Properties	Aggressive permanent acrylic adhesive		
	Stainless Steel: 54 oz/in (594 N/m)	Acrylic: 56 oz/in (616 N/m)	
	Glass: 53 oz/in (599 N/m)	Polypropylene: 51 oz/in (561 N/m)	
	Expected Shear: 5 hours	Tack: gm (740)	
Ink Properties	Inks resistant to fading with UV exposure, semi-gloss finish		
Storage Stability	2 Years stored at 70°F (21°C) and 50% RH		
Outdoor Durability	4 To 6 years		
Abrasion Resistance	Good		
Chemical Resistance	Resistant to acids, alkalis and salts		
Equivalent To	Marking Services MS-900 Ahdesive Roll, Seton Wrap Around Adhesive Roll Pipe Markers, Brimar System 3 Pipe Markers, Brady Adhesive Roll Pipe Markers		

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



Standard Sign Examples



OSHA Standard - Bilingual



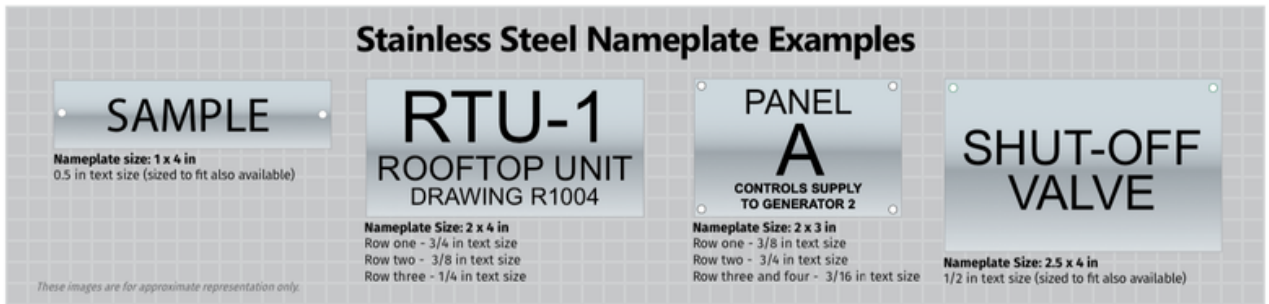
Standard Sizes	7"x10", 10"x14", 14"x20" (othe sizes available upon request)
Installation Options	Adhesive backing, Holes in corners, Holes in corners and adhesive backing
Hole Dimensions	3/16" standard hole size
Service Temp	-40°F to 180°F (-40° C to 82°C)
Water Resistance	Excellent
Finish	Semi-gloss
Material Properties	.055" semi-rigid triblend Plastic
Material Options	Dry erase laminate available , UV laminate available
Standard Heading Options	Danger, Warning, Notice, Caution
Accessories Options	Zip ties, Stainless Steel Beaded Chain, Brass beaded chain
Color Options	Full color print available
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years, UV Resistant option available for outdoor use
Chemical Resistance:	Resistant to Acids, Alkalis and Salts
Equivalent To:	Brimar Safety Signs, Seton OSHA Signs, Marking Services Safety Signs

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



RED's Stainless Steel Nameplates are manufactured for specialized projects requiring the high durability and properties of stainless steel. The plates are laser etched creating highly detailed and lasting images. Excellent for smaller text, drawings, images, or bar codes.



Nameplate Sizes	
<input type="checkbox"/> 3/4 x 2-1/2 in (19 x 64 mm)	<input type="checkbox"/> 3 x 5 in (76 x 127 mm)
<input type="checkbox"/> 1 x 2 in (25 x 51 mm)	<input type="checkbox"/> 3 x 6 in (76 x 152 mm)
<input type="checkbox"/> 1 x 3 in (25 x 76 mm)	<input type="checkbox"/> 4 x 6 in (102 x 152 mm)
<input type="checkbox"/> 1 x 4 in (35 x 102 mm)	<input type="checkbox"/> 4 x 8 in (102 x 203.2 mm)
<input type="checkbox"/> 1-1/2 x 4 in (38 x 102 mm)	<input type="checkbox"/> 4 x 12 in (102 x 304.8 mm)
<input type="checkbox"/> 2 x 3 in (51 x 76 mm)	<input type="checkbox"/> 6 x 12 in (152 x 304.8 mm)
<input type="checkbox"/> 2 x 4 in (51 x 102 mm)	<input type="checkbox"/> 8 x 12 in (203.2 x 304.8 mm)
<input type="checkbox"/> 2-1/2 x 4 in (64 x 102 mm)	<input type="checkbox"/> 12 x 12 in (304.8 x 304.8 mm)
<input type="checkbox"/> 2 x 6 in (51 x 152 mm)	<input type="checkbox"/> 12 x 18 in (304.8 x 457.2 mm)
<input type="checkbox"/> 3 x 4 in (76 x 102 mm)	<input type="checkbox"/> Custom Size Required

Text Sizes	Number of Lines			
	1	2	3	4
Sized to fit nameplate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/16 in (4.7625 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/4 in (6.35 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/8 in (9.525 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1/2 in (12.7 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3/4 in (19.05 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1 in (25.4 mm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Mounting Options	
<input type="radio"/>	Corner Holes
<input type="radio"/>	Holes Centered Left & Right
<input type="radio"/>	Top Corner Holes
<input type="radio"/>	Holes Centered Top & Bottom
<input type="checkbox"/>	Adhesive Backing <small>May combine with any option above</small>

Codes	
<input type="radio"/>	Barcode
<input type="radio"/>	QR Code

Installation Instructions	For adhesive backing applied to a clean dry surface above 50°F (10°C)
Service Temp	Up to 2700°F (1482°C)
Water Resistance	Excellent
Finish	Brush natural stainless steel
Material Properties	22 Gauge (.030in/0.762mm thick) 316 stainless steel
Material Options	Other grades and finished of stainless steel available
Text	Laser etched dark grey to black finish
Installation Options	Adhesive backing, holes and adhesive backing, magnetic backing
Hole Options	One hole each side centered, holes in corners, holes in top corners *create check box for these
Adhesive Properties	4-mil acrylic adhesive, adhesive rated from -40°F to 175° F (-40°C to 79.45°C)
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	Excellent
Other Finishes	Rust resistant gloss coat available
Chemical Resistance	Excellent
Equivalent To	Seton Stainless Steel Nameplates, Marking Services Stainless Steel Tags, Brady Stainless Steel Nameplates

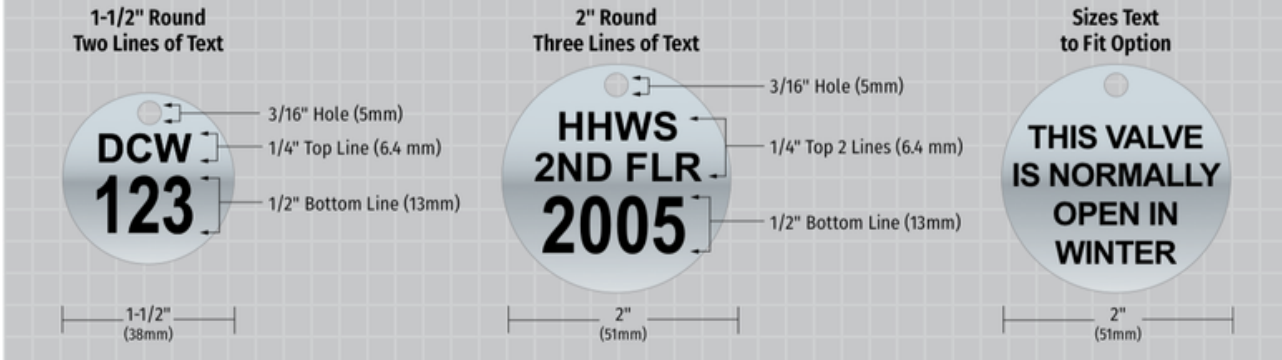
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



RED's Stainless Steel Valve Tags are made from high quality type 316 stainless steel which is deburred and polished for a professional and durable finish. Laser etching provides a highly detailed and lasting image for text, bar codes, and QR codes.

Stainless Steel Valve Tag Examples



Tag Sizes	Top Line	Middle Line	Bottom Line	Accessories	Codes
<input type="radio"/> 1-1/2" Round	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)	<input type="checkbox"/> No. 6 Brass Beaded Chain	<input type="radio"/> Barcode
<input type="radio"/> 1-1/2" Square	<input type="radio"/> 1/4" (5 Characters)	<input type="radio"/> N/A	<input type="radio"/> 1/2" (3 Characters)	<input type="checkbox"/> No. 16 Brass Jack Chain	<input type="radio"/> QR Code
<input type="radio"/> 2" Round	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)	<input type="checkbox"/> Brass S Hooks	
<input type="radio"/> 2" Square	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)	<input type="checkbox"/> Zinc Hooks	
<input type="radio"/> 2" Octagon	<input type="radio"/> 1/4" (6 Characters)	<input type="radio"/> 1/4" (8 Characters)	<input type="radio"/> 1/2" (4 Characters)	<input type="checkbox"/> Nylon Ties	

*For other options refer to the Accessories Spec Sheet

Standards Met	ANSI/ASME A13.1-2015 Standards
Installation Instructions	Hang from valve stem or valve handle
Temperature Resistance	Up to 2700°F (1482°C)
Water Resistance	Excellent
Finish	Brush natural stainless steel
Material Properties	22 Gauge (.030in/0.762mm thick) 316 stainless steel
Material Options	Other grades and finished of stainless steel available
Text	Laser etched dark grey to black finish
Storage Stability	Indefinite
Outdoor Durability	Excellent
Chemical Resistance	Excellent
Hole	3/16" Top Hole
Equivalent To	Marking Services Inc. Stainless Steel Tags, Seton Stainless Steel Valve tags, Brimar Stainless Steel Valve tags, Brady Stainless Steel Valve Tags

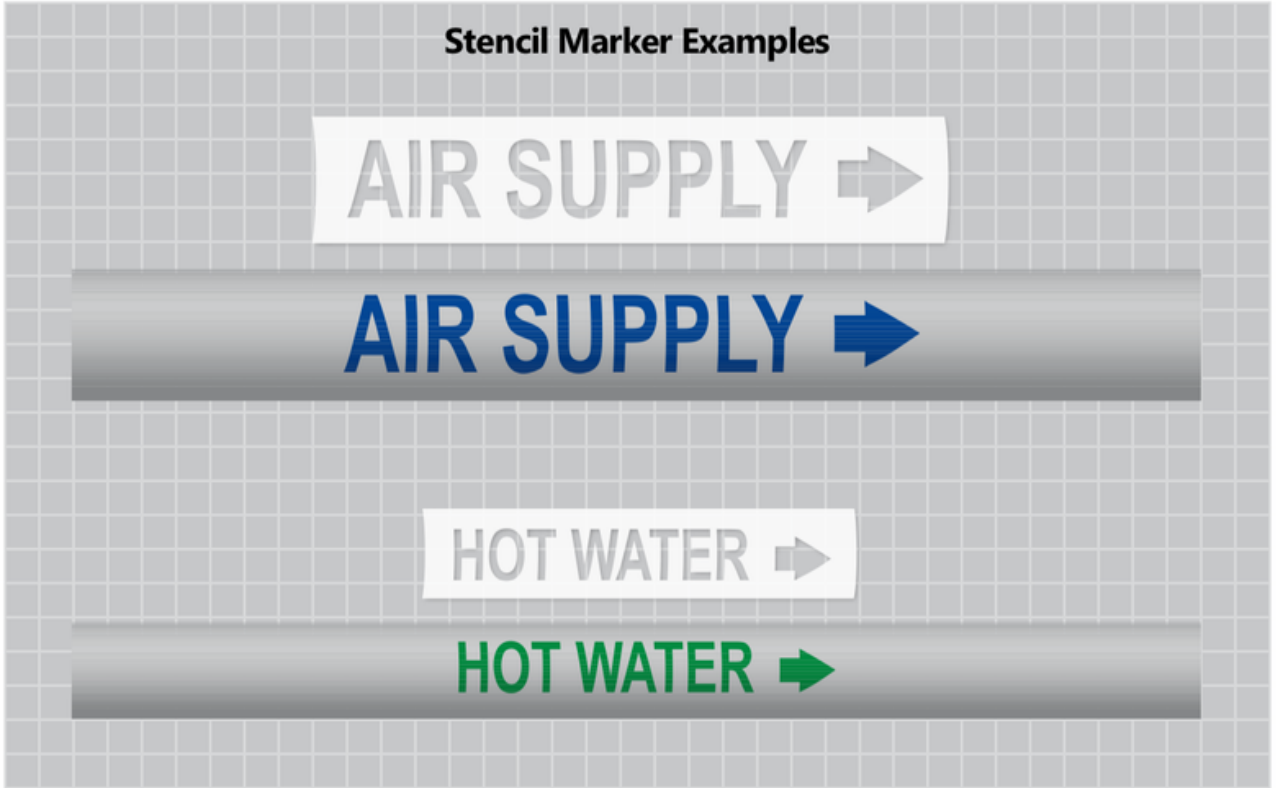
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



RED's Stencil Markers clearly mark duct systems, including system identification, color coding and directional flow. RED's stencil markers provide improved visual identification stenciling.

Stencil Marker Examples



Stencil Sizes

<input type="radio"/> 1/2" (12.7mm)	<input type="radio"/> 1" (25.4mm)	<input type="radio"/> 2" (50.8mm)	<input type="radio"/> 3-1/2" (88.9mm)
<input type="radio"/> 3/4" (19mm)	<input type="radio"/> 1-1/4" (31.75)	<input type="radio"/> 2-1/2" (63mm)	<input type="radio"/> Custom

Material:	.010" (0.254mm) Flexible Polyester Material
Other Material Options:	Aluminum and Stainless Steel
Text:	Laser cut text for a clean look

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



UNDERGROUND DETECTABLE TAPE

RED's Underground Warning Tape is designed to easily identify the location of buried pipes and conduits, preventing accidental damage from digging. Highly durable material and compliance with APWA standards make this the right product for your underground project.



Sizes	Weight/Roll
3" wide by 1,000 ft long	7.13 LBS
6" wide by 1,000 ft long	14.25 LBS

Standard Legends	Letters/Background	Standard Legends	Letters/Background
CAUTION: BURIED CABLE LINE BELOW	BLACK/YELLOW	CAUTION: BURIED HIGH VOLTAGE LINE BELOW	BLACK/RED
CAUTION: BURIED COMMUNICATION LINE BELOW	BLACK/ORANGE	CAUTION: BURIED WATER LINE BELOW	BLACK/YELLOW
CAUTION: BURIED COMMUNICATION LINE BELOW	BLACK/RED	CAUTION: BURIED SEWER LINE BELOW	BLACK/GREEN
CAUTION: BURIED FIBER OPTIC CABLE BELOW	BLACK/ORANGE	CAUTION: BURIED UTILITY LINE BELOW	BLACK/YELLOW
CAUTION: BURIED FUEL LINE BELOW	BLACK/YELLOW	CAUTION: BURIED WATER LINE BELOW	BLACK/BLUE
CAUTION: BURIED GAS LINE BELOW	BLACK/YELLOW	CAUTION: BURIED PIPELINE BELOW	BLACK/YELLOW

Standards met	D.O.T. Office of Pipeline Safety USAS B31.8, GSA Public Buildings Service Guide, American Gas Association 72-D-56 OSHA 1926.956 (c)(1), APWA Uniform Color Code, Federal Gas Safety Regulation S 192-321 (e)
Installation instructions	3" Wide: Buried up to 18" deep, 6" Wide: Buried up to 24" deep
Water resistance	Excellent
Finish	Semi Gloss Finish
Material properties	Nominal Overall Thickness: 5.0 mil, Aluminum Foil Core Thickness: 0.35 mil, Polyethylene Film Thickness 3.75mil Polypropylene Film Thickness 0.80 mil
Product testing	ASTM-D-88, Method A, Tensile strength: astm d882-09 15,000 psi
Storage stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor durability	Excellent
Chemical resistance	Resistant to Acids, Alkalis and Salts
Equivalent to	Seton Detectable Underground Warning Tape, Marking Services Inc. Underground Warning Tape, Brimar Underground Warning Tape, Brady Underground Detectable Identoline Warning Tape

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT



RED ENTERPRISES

RODGERS

UNDERGROUND NON-DETECTABLE TAPE

RED's Underground Non-Detectable Tape is designed to easily identify the location of buried pipes and conduits, preventing accidental damage from digging. Highly durable material and compliance with APWA standards makes this the right product for your underground project.



Sizes	Weight/Roll
3" wide by 1,000 ft long	7.13 LBS
6" wide by 1,000 ft long	14.25 LBS

Standard Legends	Letters/Background	Standard Legends	Letters/Background
CAUTION: BURIED CABLE LINE BELOW	BLACK/YELLOW	CAUTION: BURIED HIGH VOLTAGE LINE BELOW	BLACK/RED
CAUTION: BURIED COMMUNICATION LINE BELOW	BLACK/ORANGE	CAUTION: BURIED WATER LINE BELOW	BLACK/YELLOW
CAUTION: BURIED COMMUNICATION LINE BELOW	BLACK/RED	CAUTION: BURIED SEWER LINE BELOW	BLACK/GREEN
CAUTION: BURIED FIBER OPTIC CABLE BELOW	BLACK/ORANGE	CAUTION: BURIED UTILITY LINE BELOW	BLACK/YELLOW
CAUTION: BURIED FUEL LINE BELOW	BLACK/YELLOW	CAUTION: BURIED WATER LINE BELOW	BLACK/BLUE
CAUTION: BURIED GAS LINE BELOW	BLACK/YELLOW	CAUTION: BURIED PIPELINE BELOW	BLACK/YELLOW

Standards met	D.O.T. Office of Pipeline Safety USAS B31.8, GSA Public Buildings Service Guide, American Gas Association 72-D-56 OSHA 1926.956 (c)(1), APWA Uniform Color Code, Federal Gas Safety Regulation S 192-321 (e)
Installation instructions	3" Wide: Buried up to 18" deep, 6" Wide: Buried up to 24" deep
Water resistance	Excellent
Finish	Semi Gloss Finish
Material properties	Nominal Overall Thickness: 5.0 mil, Aluminum Foil Core Thickness: 0.35 mil, Polyethylene Film Thickness 3.75mil Polypropylene Film Thickness 0.80 mil
Product testing	ASTM-D-88, Method A, Tensile strength: astm d882-09 15,000 psi
Storage stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor durability	Excellent
Chemical resistance	Resistant to Acids, Alkalis and Salts
Equivalent to	Seton Detectable Underground Warning Tape, Marking Services Inc. Underground Warning Tape, Brimar Underground Warning Tape

DATE _____/_____/_____ JOB _____

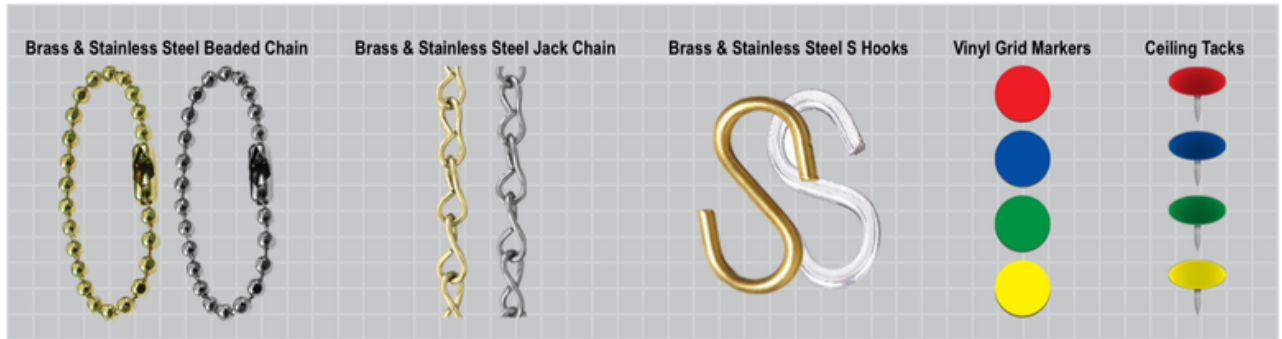
CONTRACTOR NAME _____



RED ENTERPRISES

RODGERS

RED offers a wide variety of valve tag accessories to ensure your valve tags are properly marked and fastened.



<input type="checkbox"/>	Brass Beaded Chain
Description	#6 Polished Brass Beaded Chain. Most commonly used accessory for brass valve tags. Chains can be locked together to increase chain length. Sold in packs of 100.
Length	4-1/2" (114mm) Long, Includes Locking Link
Ball diameter	1/8", Will go through our standard valve tag hole
Tensile Strength	20 lbs.

<input type="checkbox"/>	Stainless Steel Beaded Chain
Description	304 Stainless Steel. Most commonly used accessory for stainless steel valve tags. Chains can be locked together to increase chain length. Sold in packs of 100.
Length	4-1/2" (114mm) Long, Includes Locking Link
Ball diameter	1/8", Will go through our standard valve tag hole
Tensile Strength	20 lbs.

<input type="checkbox"/>	Brass Jack Chain
Description	#16 Polished Brass Jack Chain. Can easily open and close links to make various lengths. Commonly Sold with S-Hooks
Length	50ft (15.24m),
Wire diameter	.0625" Wire Diameter, 23 links per foot
Tensile Strength	8 lbs.

<input type="checkbox"/>	Stainless Steel Jack Chain
Description	#16 Stainless Steel Jack Chain. Can easily open and close links to make various lengths. Commonly Sold with S-Hooks
Length	50ft (15.24m),
Wire diameter	.0625" Wire Diameter, 23 links per foot
Tensile Strength	10 lbs.

<input type="checkbox"/>	Brass S-Hooks
Description	Brass S-Hooks are sturdy and easy to open and close. Commonly ordered with Jack Chain. Sold in boxes of 100.
Length	1-1/4" (31.75mm)
Diameter	1/8" (3.175mm) in diameter metal

<input type="checkbox"/>	Stainless Steel S-Hooks
Description	304 Stainless Steel S-Hooks are sturdy and easy to open and close. Commonly ordered with Jack Chain. Sold in boxes of 100.
Length	1" (25.4mm)
Diameter	1/8" (3.175mm) in diameter metal

<input type="checkbox"/>	Vinyl Grid Markers
Description	Used for identifying equipment and valves above the ceiling grid. Our grid markers come in sets of 50 per sheet.
Dimensions	6mil vinyl, 3/4" in diameter.
Standard Colors	Red, Yellow, Blue, Green (custom colors and print available)


<input type="checkbox"/>	Ceiling Tacks
Description	Used for identifying equipment & valves above ceiling tiles. For installation, simply push our tacks into the ceiling tiles.
Dimensions	3/4" in diameter, 1/2" Shank
Standard Colors	Red, Yellow, Blue, Green (custom colors and print available)

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

Extruded Anodized Aluminum Valve Chart Frame with shatter proof plastic cover.

Valve Tag Chart Frame Example



VALVE IDENTIFICATION

	VALVE #	LOCATION	PURPOSE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

Installer _____ Date ____/____/____
 System _____ Job _____

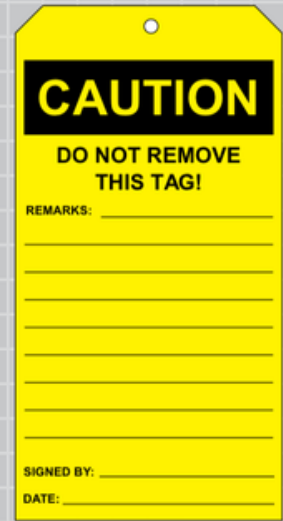
Dimensions Holds 8-1/2"x11" (216mm x 279mm) Chart

DATE ____/____/____ JOB _____

CONTRACTOR NAME _____

RED's warning tags are constructed with weather and UV resistant semi-rigid vinyl material with brass grommets in the hole to ensure the tags last a long time and remain legible.

Warning Tag Examples



Standard Size	5-3/4"x3" (146mm x 76mm), Custom shapes and sizes available
Installation Instructions	Hang to device or valve with one of our accessory options
Hole Dimensions	3/16" Brass Grommet
Service Temp	-40°F to 160°F (-40° C to 71°C)
Water Resistance	Excellent
Finish	Matte
Material Properties	.015" Semi-rigid vinyl with brass grommet in hole
Material Options	Dry erase laminate available , UV laminate available
Standard Heading Options	Danger, Warning, Notice, Caution
Accessories Options	Zip ties, Stainless Steel Beaded Chain, Brass beaded chain
Color Options	Full color print available
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years, UV Resistant option available for outdoor use
Chemical Resistance:	Resistant to Acids, Alkalis and Salts
Equivalent To:	Brimar plastic warning tags, Seton OSHA tags, Marking Services Accident Prevention Tags

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

SELF ADHESIVE AMMONIA MARKERS

RED's Self Adhesive Ammonia Pipe Markers are constructed of durable premium grade, outdoor vinyl to withstand exposure to harsh elements. The permanent, pressure sensitive adhesive will adhere to most clean/dry surfaces and stay there for many years. All markers are constructed for easy removal from the liner to speed up installation. Markers comply with IIAR Bulletin 114. All Markers come with arrow pointing to the right unless specified otherwise.

Self Adhesive Ammonia Marker Examples



These images are for approximate representation only.

Style	Pipe Outer Diameter	Length Of Color Field	Height Of Color Field	Letter Height
AA	3/4" - 1-1/4" (19 - 32 mm)	12" (304.8 mm)	1" (25.4 mm)	1/2" (13 mm)
AB	1-1/2" - 2-3/8" (38 - 51 mm)	12" (304.8 mm)	1-1/2" (38.1 mm)	3/4" (19 mm)
AC	2-1/2" - 7-7/8" (63.5 - 178 mm)	16" (406.4 mm)	2-1/2" (63.5 mm)	1-1/4" (32 mm)
AD	8" - 10" (204 - 254 mm)	24" (609.6 mm)	3-1/2" (88.9 mm)	2-1/2" (64 mm)
AE	10"+ (254 mm+)	32" (812.8 mm)	4-1/2" (114.3 mm)	3-1/2" (89 mm)

Standards Met	IIAR Bulletin 114, ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code"
Installation Instructions	Applied to a clean dry surface above 32°F (0°C)
Service Temperature	-40°F to 176°F (-40°C to 80°C)
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss
Material Properties	4 Mil vinyl with pressure sensitive adhesive backing and vinyl outdoor laminate
Adhesive Properties	Aggressive permanent acrylic adhesive
	Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m)
	Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	2 years stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years
Abrasion Resistance	Good
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	Marking Services MS-900, Seton Opti-Code, Brimar EZ Pipe Markers, Brady Pipe Markers

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



RED SAFETY IDS
ENTERPRISES

RODGERS

Aluminum Carrier Marker Examples



RED Style	Pipe Outer Diameter		Carrier Dimensions		Letter Height	
CAB	1-3/8" - 2"	34.925mm - 50.8mm	2-1/4"x14"	57.15mm x 356mm	3/4"	19mm
CAC	2-1/8" - 7"	53.975mm - 177.8mm	3-1/2"x20"	88.90mm x 508mm	1-1/4"	32mm
CAD	7-1/8" - 10"	180.975mm - 254mm	4-7/8"x26"	101.6mm x 660.4	2-1/2"	64mm
CAE	Over 10"	254mm +	6-3/16"x33"	152.4mm x 838.2	3-1/2"	88.90mm

Standards Met	ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code" & IAR Standards for Ammonia Pipe Labeling
Installation Instructions	Strapped on to pipe with self locking stainless steel straps
Service Temp	-70°F to 300°F
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss
Label Properties	2 mil Polyester label with 2 mil chemical and UV resistant overlamine
Aluminum Carrier Properties	Crack resistant powder coated aluminum carrier
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	Indefinite at 70°F (21°C) and 50% RH
Outdoor Durability	5 to 7 years
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	Marking Services Carrier Markers, Brimar Carrier Markers

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



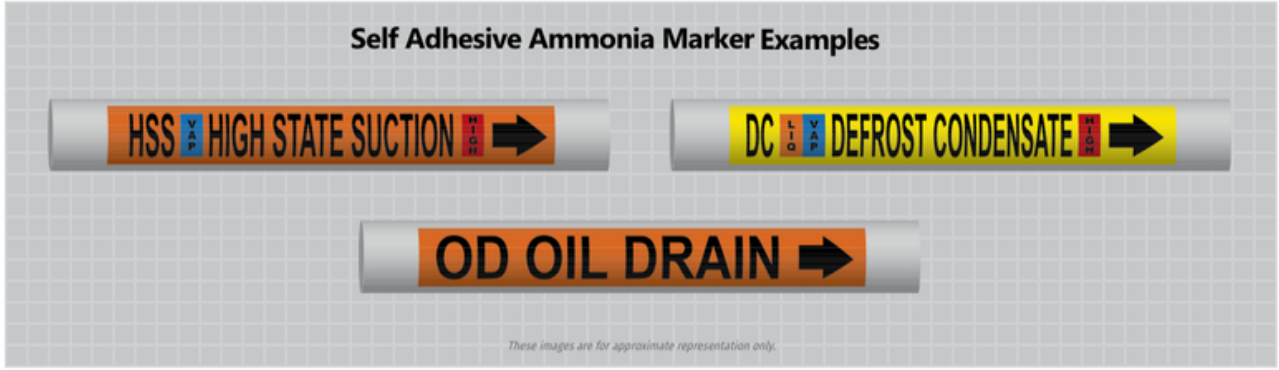
RED SAFETY IDS
ENTERPRISES

RODGERS

SELF ADHESIVE AMMONIA MARKERS

RED's Self Adhesive Ammonia pipe markers are constructed of durable premium grade, outdoor vinyl to withstand exposure to harsh elements. The permanent, pressure sensitive adhesive will adhere to most clean/dry surfaces and stay there for many years. All markers are constructed for easy removal from the liner to speed up installation. Markers comply with IIAR Bulletin 114. All Markers come with arrow pointing to the right unless specified otherwise.

Self Adhesive Ammonia Marker Examples



These images are for approximate representation only.

Style	Pipe Outer Diameter	Length Of Color Field	Height Of Color Field	Letter Height
AA	3/4" - 1-1/4" (19 - 32 mm)	12" (304.8 mm)	1" (25.4 mm)	1/2" (13 mm)
AB	1-1/2" - 2-3/8" (38 - 51 mm)	12" (304.8 mm)	1-1/2" (38.1 mm)	3/4" (19 mm)
AC	2-1/2" - 7-7/8" (63.5 - 178 mm)	16" (406.4 mm)	2-1/2" (63.5 mm)	1-1/4" (32 mm)
AD	8" - 10" (204 - 254 mm)	24" (609.6 mm)	3-1/2" (88.9 mm)	2-1/2" (64 mm)
AE	10"+ (254 mm+)	32" (812.8 mm)	4-1/2" (114.3 mm)	3-1/2" (89 mm)

Standards Met	IIAR Bulletin 114, ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code"
Installation Instructions	Applied to a clean dry surface above 32°F (0°C)
Service Temperature	-40°F to 176°F (-40°C to 80°C)
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss
Material Properties	4 Mil vinyl with pressure sensitive adhesive backing and vinyl outdoor laminate
Adhesive Properties	Aggressive permanent acrylic adhesive
	Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m)
	Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	2 years stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years
Abrasion Resistance	Good
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	Marking Services MS-900, Seton Opti-Code, Brimar EZ Pipe Markers, Brady Pipe Markers

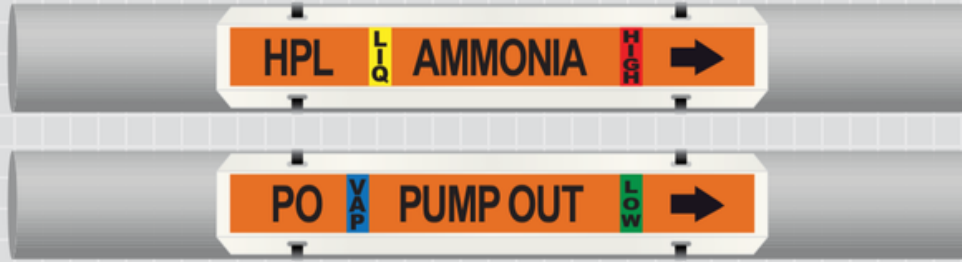
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



RED's high performance aluminum carrier markers are the best option for when you need a pipe marker in high temperature locations, outdoor locations, and pipe locations with high UV exposure. Carrier markers are easily installed using self-locking stainless steel straps that are included with every carrier.

Aluminum Carrier Marker Examples



RED Style	Pipe Outer Diameter		Carrier Dimensions		Letter Height	
CAB	1-3/8" - 2"	34.925mm - 50.8mm	3-1/2"x20"	88.90mm x 508mm	3/4"	19mm
CAC	2-1/8" - 7"	53.975mm - 177.8mm	3-1/2"x20"	88.90mm x 508mm	1-1/4"	32mm
CAD	7-1/8" - 10"	180.975mm - 254mm	4-7/8"x26"	101.6mm x 660.4	2-1/2"	64mm
CAE	Over 10"	254mm +	6-3/16"x33"	152.4mm x 838.2	3-1/2"	88.90mm

Standards Met	ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code" & IIAR Bulletin No. 114 Standards for Ammonia Pipe Labeling
Installation Instructions	Strapped on to pipe with self locking stainless steel straps
Service Temp	-70°F to 300°F
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss
Label Properties	2 mil Polyester label with 2 mil chemical and UV resistant overlamine
Aluminum Carrier Properties	Crack resistant powder coated aluminum carrier
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	Indefinite at 70°F (21°C) and 50% RH
Outdoor Durability	5 to 7 years
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	Marking Services Carrier Markers, Brimar Carrier Markers

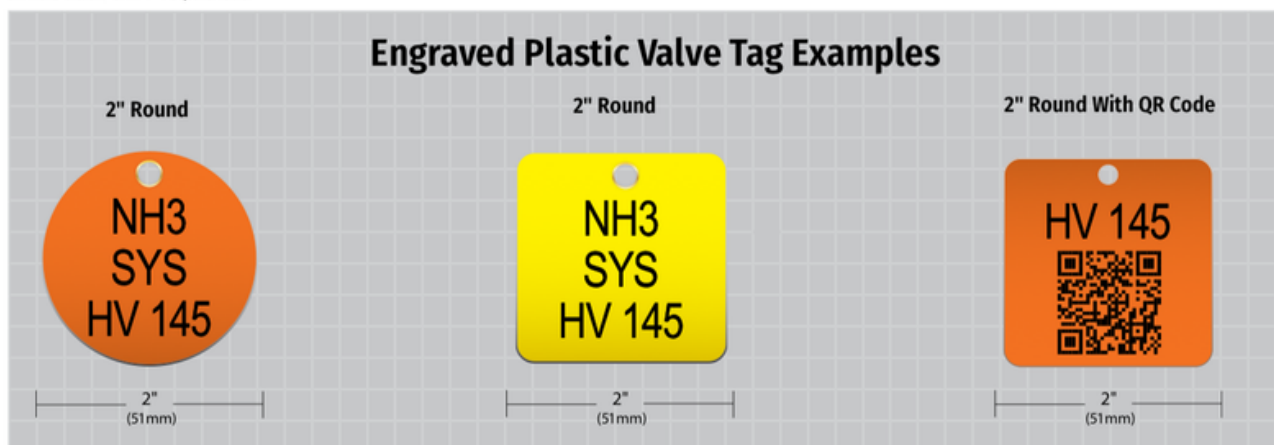
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



ENGRAVED AMMONIA PLASTIC VALVE TAG

RED's engraved plastic valve tags are the most versatile tags available. Multiple color options are available for easy recognition. Engraving allows for variation in font size and style, along with an increased number of characters. Available in five material options. Standard 1/16" indoor, 1/8" indoor, 1/8" outdoor, 1/8" double-sided, and 1/16" phenolic.



Tag Sizes	Top Line	Middle Line	Bottom Line	Accessories	Colors	Codes
<input type="checkbox"/> 1-1/2" Round	<input type="checkbox"/> 1/4" (5 Characters)	<input type="checkbox"/> N/A	<input type="checkbox"/> 1/2" (3 Characters)	<input type="checkbox"/> No. 6 Brass Beaded Chain	<input checked="" type="radio"/> BLACK/ORANGE	<input type="checkbox"/> Barcode
<input type="checkbox"/> 1-1/2" Square	<input type="checkbox"/> 1/4" (5 Characters)	<input type="checkbox"/> N/A	<input type="checkbox"/> 1/2" (3 Characters)	<input type="checkbox"/> No. 16 Brass Jack Chain	<input checked="" type="radio"/> BLACK/YELLOW	<input type="checkbox"/> QR Code
<input type="checkbox"/> 2" Round	<input type="checkbox"/> 1/4" (6 Characters)	<input type="checkbox"/> 1/4" (8 Characters)	<input type="checkbox"/> 1/2" (4 Characters)	<input type="checkbox"/> Brass S Hooks		
<input type="checkbox"/> 2" Square	<input type="checkbox"/> 1/4" (6 Characters)	<input type="checkbox"/> 1/4" (8 Characters)	<input type="checkbox"/> 1/2" (4 Characters)	<input type="checkbox"/> Zinc Hooks		
<input type="checkbox"/> 2" Octagon	<input type="checkbox"/> 1/4" (6 Characters)	<input type="checkbox"/> 1/4" (8 Characters)	<input type="checkbox"/> 1/2" (4 Characters)	<input type="checkbox"/> Nylon Ties		

HOLE SIZE	1/8" Hole with Stainless Steel Grommets
SERVICE TEMP	-40°F to 200°F (-40°C to 93°C)
WATER RESISTANCE	Good
FINISH	Matte
MATERIAL PROPERTIES	Impact Acrylic
MATERIAL OPTIONS	1/16"(1.6mm), 1/8"(3mm), 3PLY (DOUBLE SIDED)
UV RESISTANT OPTION:	UV Resistant option available for some colors
INSTALLATION OPTIONS	Adhesive backing, Holes and Adhesive Backing, Magnetic backing
STORAGE STABILITY	Indefinite when stored at 70°F (21°C) and 50% RH
OUTDOOR DURABILITY	4 - 6 Years (UV Resistant Material 15+ years)
CHEMICAL RESISTANCE:	Resistant to Acids, Alkalis and Salts
EQUIVALENT TO:	Seton Setonflex, Brimar Briply, Marking Services Inc. MS-264

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT

Standard Signs



**custom prints available*

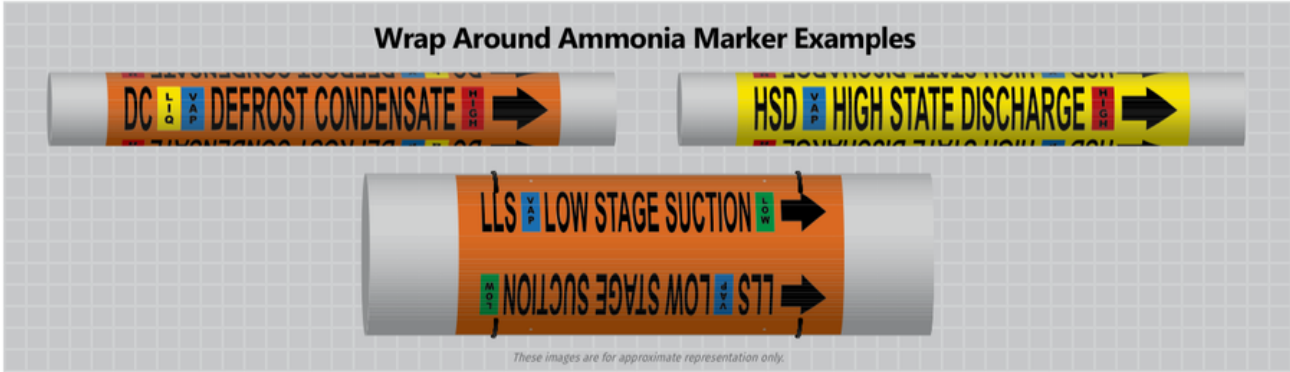
Standard Sizes	7"x10", 10"x14", 14"x20" (othe sizes available upon request)
Installation Options	Adhesive backing, Holes in corners, Holes in corners and adhesive backing
Hole Dimensions	3/16" standard hole size
Service Temp	-40°F to 180°F (-40° C to 82°C)
Water Resistance	Excellent
Finish	Semi-gloss
Material Properties	.055" semi-rigid triblend Plastic
Material Options	Dry erase laminate available , UV laminate available
Standard Heading Options	Danger, Warning, Notice, Caution
Accessories Options	Zip ties, Stainless Steel Beaded Chain, Brass beaded chain
Color Options	Full color print available
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years, UV Resistant option available for outdoor use
Chemical Resistance:	Resistant to Acids, Alkalis and Salts
Equivalent To:	Brimar Safety Signs, Seton OSHA Signs, Marking Services Safety Signs

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

WRAP AROUND AMMONIA MARKERS

RED's Ammonia Wrap Around Pipe Markers are designed to meet engineering specifications for durability and safety. These pre-coiled, semi-rigid vinyl markers significantly reduce installation time by snapping onto pipes and go over moisture, dirt or grease without pipe preparation. Full wrap marker styles provide full 360 degree visibility. Ammonia Wrap Around Markers comply to IIAR bulletin 114.



Style	Shape	Pipe OD (Including Insulation)	Marker Length	Letter Size
AWA	Coiled	3/4" - 1" (19.05 mm - 25.4 mm)	8" (203.2 mm)	1/2" (12.7 mm)
AWB	Coiled	1-1/8" - 2-3/8" (28.575 mm - 60.33 mm)	12.25" (311.15 mm)	3/4" (19.05 mm)
AWC	Coiled	2-1/2" - 3-1/4" (63.5 mm - 82.55 mm)	12.25" (311.15 mm)	1-1/4" (31.7 mm)
AWD	Coiled	3-3/8" - 4-1/2" (85.73 mm - 114.3 mm)	12.25" (311.15 mm)	1-1/4" (31.7 mm)
AWE	Coiled	4-5/8" - 5-7/8" (117.46 mm - 149.23 mm)	12.25" (311.15 mm)	1-1/4" (31.7 mm)
AWF*	Coiled	6" - 7-7/8" (152.4 mm - 200.03 mm)	12.25" (311.15 mm)	1-1/4" (31.7 mm)
AWFF**	Flat	6" - 7-7/8" (152.4 mm - 200.03 mm)	12" (304.8 mm)	1-1/4" (31.7 mm)
AWG*	Coiled	8" - 10" (203.2 mm - 254 mm)	22.5" (571.5 mm)	2-1/2" (63.5 mm)
AWGF**	Flat	8" - 10" (203.2 mm - 254 mm)	24" (609.6 mm)	2-1/2" (63.5 mm)
AWH*	Coiled	10"+ (254 mm +)	22.5" (571.5 mm)	3-1/2" (88.9 mm)
AWHF**	Flat	10"+ (254 mm +)	32" (812.8 mm)	3-1/2" (88.9 mm)

*AWF, AWG, and AWH come with adhesive strip to further secure the marker. **AWFF, AWGF, and AWHF come with nylon ties (36"AWFF) & 48" (AWGF,AWHF).

Standards Met	IIAR Bulletin 114, ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code"
Installation Instructions	No surface preparation necessary, Sizes WAAA to WE snap on and sizes WF thru WH strap on with nylon straps.
Service Temperature	-40°F to 180°F (-40° C to 82.22° C)
Water Resistance	Excellent
Finish	Matte Finish
Material Properties	.015" semi-rigid vinyl styles (WAAA to WB) .025" semi-rigid vinyl (styles WC to WH)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Abrasion Resistance	Good
Outdoor Durability	4 to 6 years, UV Resistant option available for outdoor use
UV Resistant Option	6+ Years
Equivalent To	Seton Setmark Pipe Markers, Brimar System #1 Pipe Markers, Marking Services MS-955 Coiled Pipe Markers
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	Marking Services MS-900, Seton Opti-Code, Brimar EZ Pipe Markers, Brady Pipe Markers

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

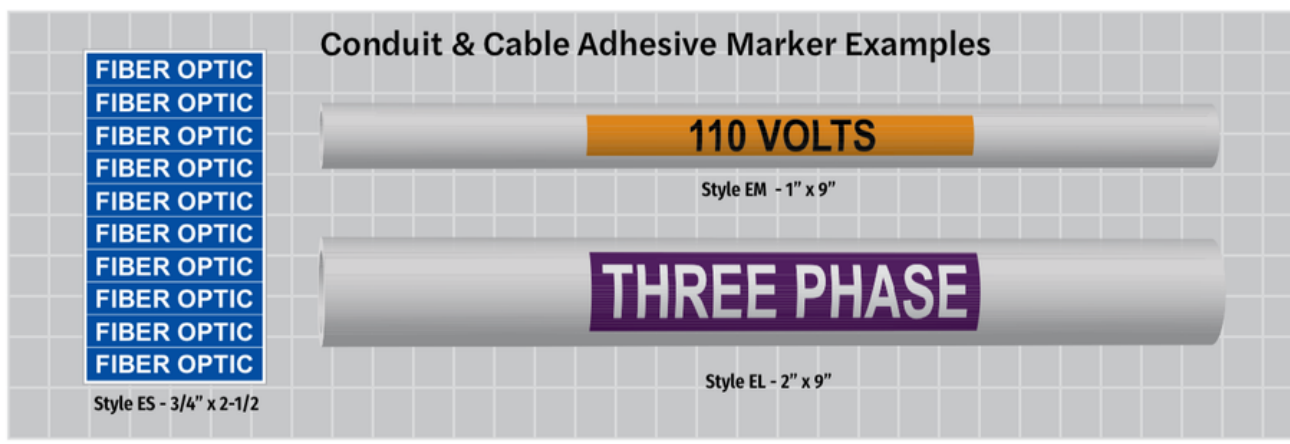


PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT

RED's adhesive markers are constructed of durable premium grade, outdoor vinyl to withstand exposure to harsh elements. The permanent, pressure sensitive adhesive will adhere to most clean/dry surfaces and stay there for many years. All markers are constructed for easy removal from the liner to speed up installation. Markers comply with ASME A13.1-2015 "Scheme for the Identification of Piping Systems" when used with arrow banding tape or individual arrow markers.



Marker Size Reference

Style	Marker Size	Letter Size
ES (sm)	3/4" x 2-1/2" (10 per sheet)	1/2"
EM (med)	1" x 9"	3/4"
EL (lg)	2" x 9"	1-1/4"

Color Combinations

WHITE	WHITE
WHITE	BLACK
BLACK	WHITE
BLACK	Additional colors available

Standards Met	ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code"	
Installation Instructions	Applied to a clean dry surface above 32°F (0°C)	
Service Temp	-40°F to 176°F (-40°C to 80°C)	
Water Resistance	Good, Product has passed submersion tests	
Finish	High Gloss	
Material Properties	4 Mil vinyl with pressure sensitive adhesive backing	
Adhesive Properties	Aggressive permanent acrylic adhesive	
	Stainless Steel: 54 oz/in (594 N/m)	Acrylic: 56 oz/in (616 N/m)
	Glass: 53 oz/in (599 N/m)	Polypropylene: 51 oz/in (561 N/m)
	Expected Shear: 5 hours	Tack: gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish	
Storage Stability	2 years stored at 70°F (21°C) and 50% RH	
Outdoor Durability	4 to 6 years	
Abrasion Resistance	Good	
Chemical Resistance	Resistant to Acids, Alkalis and Salts	
Equivalent To	Electromark Labels, Marker Services Conduit and Cable Markers, Brimar Voltage Markers	

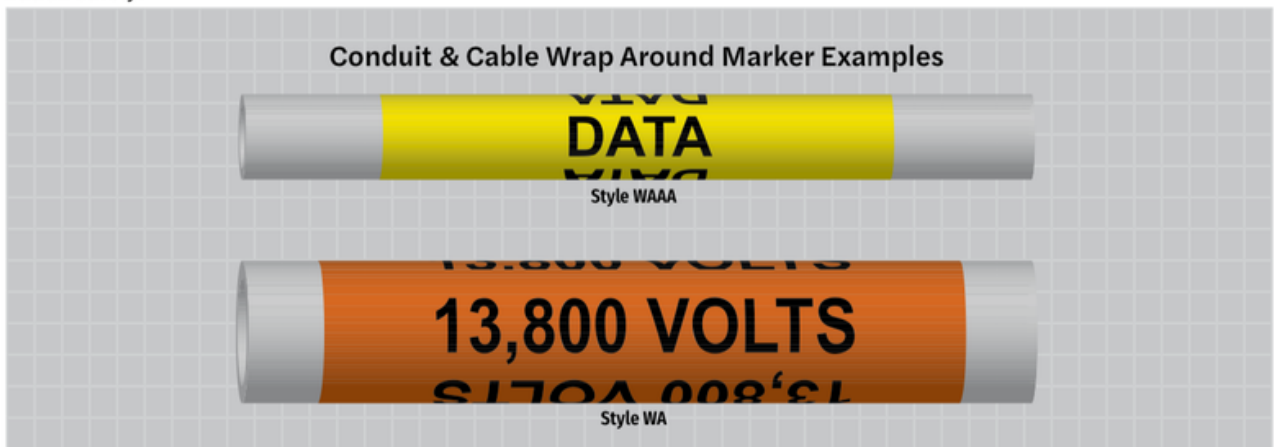
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



WRAP AROUND CABLE AND CONDUIT MARKERS

RED's conduit and cable wrap around pipe markers are designed to meet engineering specifications for durability and safety. These pre-coiled, semi-rigid vinyl markers significantly reduce installation time by snapping onto pipes and go over moisture, dirt, or grease without pipe preparation. Full wrap marker styles provide full 360 degree visibility for added safety.



Style	Pipe OD (including insulation)	Marker length	Letter size
WAAA	Less Than 5/8" (15.88mm)	2-1/4" (57.15mm)	1/4" (6.35mm)
WAA	Less than 3/4" (19.05mm)	4" (101.6mm)	1/4" (6.35mm)
WA	3/4" - 1" (19.05mm - 25.4mm)	8" (203.2mm)	1/2" (12.7mm)
WB	1-1/8" - 2-3/8" (28.575mm - 60.33mm)	12" (304.8mm)	3/4" (19.05mm)
WC	2-1/2" - 3-1/4" (63.5mm - 82.55mm)	12" (304.8mm)	1-1/4" (31.7mm)
WD	3-3/8" - 4-1/2" (85.73mm - 114.3mm)	12" (304.8mm)	1-1/4" (31.7mm)

Color Combinations	
WHITE	WHITE
WHITE	BLACK
BLACK	WHITE
BLACK	Additional colors available

Standards Met	ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code"
Installation Instructions	No surface preparation necessary, Sizes WAAA to WE snap on and sizes WF thru WH strap on with nylon straps.
Service Temperature	-40° F to 180° F (-40° C to 82.22° C)
Water Resistance	Excellent
Finish	Matte Finish
Material Properties	.015" semi-rigid vinyl styles (WAAA to WB) .025" semi-rigid vinyl (styles WC to WD)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	Indefinite at 70° F (21° C) and 50% RH
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Abrasion Resistance	Good
Outdoor Durability	4 to 6 years, UV Resistant option available for outdoor use
UV Resistant Option	6+ Years
Equivalent To	Electromark Labels, Marker Services Coiled Conduit and Cable Markers, Brimar System 1 Voltage Markers

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

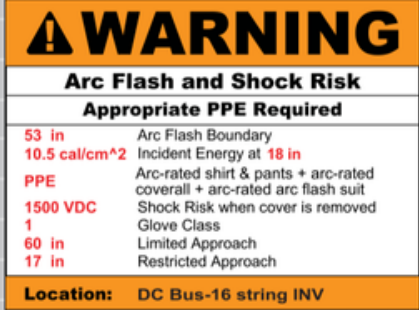
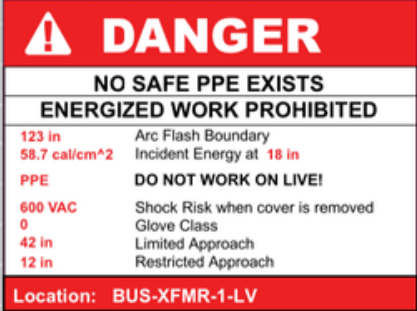
PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT



RED's offers a wide variety of standard Arc Flash Labels and can also help you create your own custom Arc Flash labels that meet your facilities arc flash safety needs.

WARNING LABEL HEADER	DANGER LABEL HEADER
Use for when voltage is at or under 600 or when incident energy under 40 cal/cm ²	Use for when voltage exceeds 600 or when incident energy exceeds 40 cal/cm ²
 <p>WARNING Arc Flash and Shock Risk Appropriate PPE Required 53 in Arc Flash Boundary 10.5 cal/cm² Incident Energy at 18 in PPE Arc-rated shirt & pants + arc-rated coverall + arc-rated arc flash suit 1500 VDC Shock Risk when cover is removed 1 Glove Class 60 in Limited Approach 17 in Restricted Approach Location: DC Bus-16 string INV</p>	 <p>DANGER NO SAFE PPE EXISTS ENERGIZED WORK PROHIBITED 123 in Arc Flash Boundary 58.7 cal/cm² Incident Energy at 18 in PPE DO NOT WORK ON LIVE! 600 VAC Shock Risk when cover is removed 0 Glove Class 42 in Limited Approach 12 in Restricted Approach Location: BUS-XFMR-1-LV</p>

Standard Sizes

3"x4"	4"x6"	7"x10"
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Standards Met	NFPA 70E Article 130.5 (D) label requirements, ANSI Z535.4 Product Safety Signs & Labels	
Other Material Options	Polyester	
Standard Legends	Standard labels in example above, other designs available upon request.	
Customization	Customize legends, marker color, letter color	
Installation Instructions	Apply to clean dry surface	
Installation Temperature	Above 50° F	
Service Temperature	-40°F to 176° F (-40°C to 82.22°C)	
Water Resistance	Good, Product has passed submersion tests	
Finish	High Gloss	
Material Properties	4 Mil vinyl with pressure sensitive adhesive backing	
Adhesive Properties	Aggressive permanent acrylic adhesive	
	Stainless Steel: 54 oz/in (594 N/m)	Acrylic: 56 oz/in (616 N/m)
	Glass: 53 oz/in (599 N/m)	Polypropylene: 51 oz/in (561 N/m)
	Expected Shear: 5 hours	Tack: gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish	
Storage Stability	2 years stored at 70°F (21°C) and 50% RH	
Indoor/Outdoor Durability	4 to 6 years	
Abrasion Resistance	Good	
Chemical Resistance	Resistant to Acids, Alkalis and Salts	
Equivalent To	M	

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

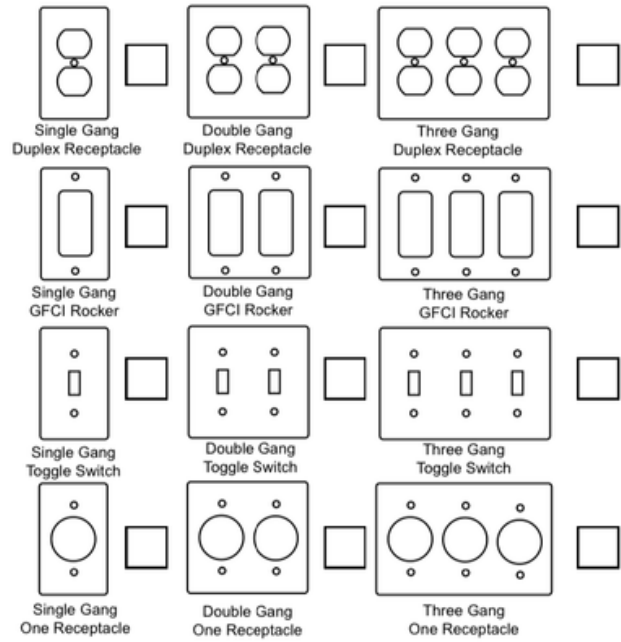


LASER ETCHED ALUMINUM WALLPLATES

Examples



Example Shown: Single Gang Switch Receptacle



Other Plates

Standards Met	NEC 70: National Electrical Code 517.18(A) Marking Patient Bed Cover Plates
Chemical Resistance	Resistant to cleaning solutions commonly found in medical facilities.
Scratch/Rub Resistance	Scratch and rub resistant.
Temperature Range	-200°F to 1400°F (-128°C to 760°C))
Material Properties	Standard Option: Anodized Aluminum, other options available upon request.
Finish	Standard Option: Brushed Aluminum
Text Size	Standard Option: 14pt Arial Bold. Other fonts and sizes possible.
Text Finish	Permanent White Laser Etched Text for most Aluminum Plates
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Installation Instructions	Install with provided screws
Brand Options	Standard Options: Leviton, Hubbell & Mulberry. Other options available upon request.
Equivalent To	Marking Services Inc. Aluminum Cover Plates



DATE _____/_____/_____ JOB _____

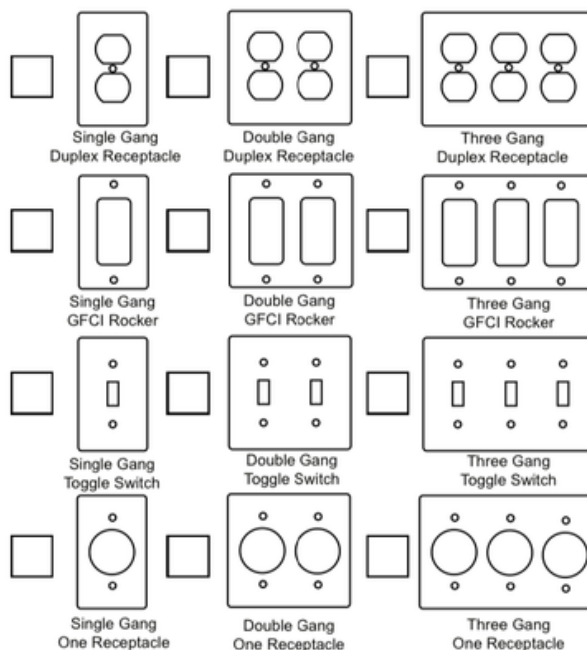
CONTRACTOR NAME _____

**ENGRAVED AND COLOR FILLED
STAINLESS STEEL WALLPLATE**

Examples



Example Shown: One Gang Receptacle



Other Plates

Standards Met	NEC 70: National Electrical Code 517.18(A) Marking Patient Bed Cover Plates
Chemical Resistance	Resistant to cleaning solutions commonly found in medical facilities.
Scratch/Rub Resistance	Scratch and rub resistant.
Temperature Range	-200°F to 1400°F (-128°C to 760°C)
Material Properties	Standard Option: Anodized Aluminum other options available upon request.
Finish	Standard Option: Brushed Aluminum
Text Size	Standard Option: 14pt Arial Bold. Other fonts and sizes possible.
Text Finish	Engraved and color filled to ensure an indefinite marking.
Text Colors Options	Black, Red, and White other colors available upon request.
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Installation Instructions	Install with provided screws
Brand Options	Standard Options: Leviton, Hubbell & Mulberry. Other options available upon request.
Equivalent To	Marking Services Inc. Aluminum Cover Plates

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

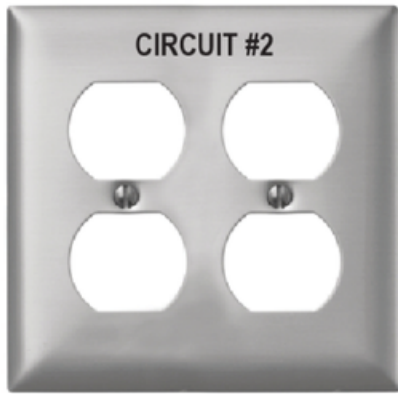
PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

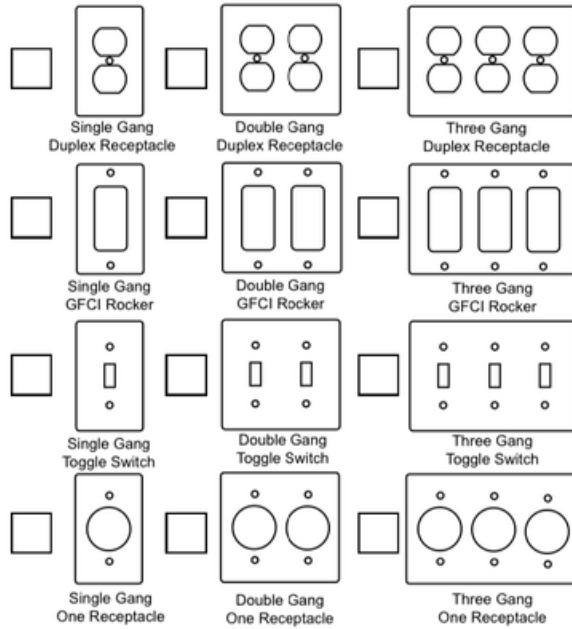
PROJECT



Examples



Example Shown: Double Gang Duplex Receptacle



Other Plates

Standards Met	NEC 70: National Electrical Code 517.18(A) Marking Patient Bed Cover Plates
Chemical Resistance	Resistant to cleaning solutions commonly found in medical facilities.
Scratch/Rub Resistance	Scratch and rub resistant due to protective clear coating.
Temperature Range	-200°F to 1400°F (-128°C to 760°C) for the Plate and up to 238°F (144.45°C) for text.
Material Properties	Standard Option: Anodized Aluminum, other options available upon request.
Finish	Standard Option: Brushed Aluminum
Text Size	Standard Option: 14pt Arial Bold. Other fonts and sizes possible.
Text Finish	Most requested colors can be produced through the process of full color process CMYK printing.
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Installation Instructions	Install with provided screws
Brand Options	Standard Options: Leviton, Hubbell & Mulberry. Other options available upon request.
Equivalent To	Marking Services Inc. Anodized Aluminum Cover Plates

DATE _____/_____/_____ JOB _____

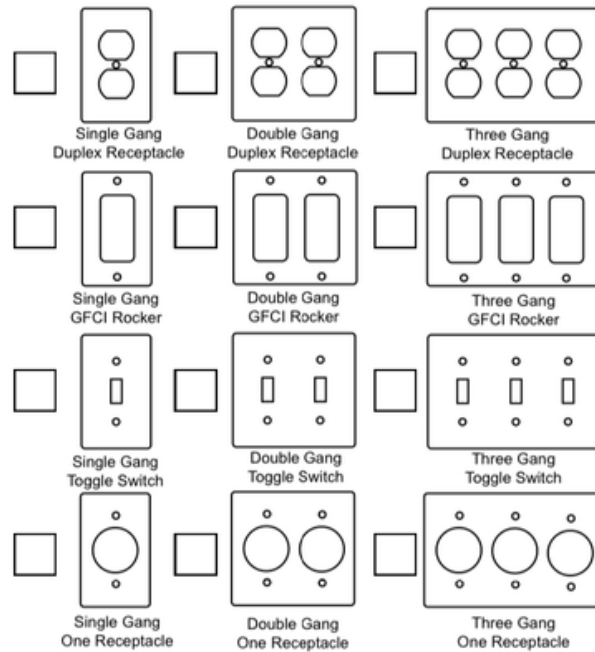
CONTRACTOR NAME _____



Examples



Example Shown: Single Gang Duplex Receptacle



Other Plates

Standards Met	NEC 70: National Electrical Code 517.18(A) Marking Patient Bed Cover Plates
Chemical Resistance	Resistant to cleaning solutions commonly found in medical facilities.
Scratch/Rub Resistance	Scratch and rub resistant due to protective clear coating.
Temperature Range	Up to 2700°F (1482°C) for the Plate and up to 238°F (144.45°C) for text.
Material Properties	Standard Option: 302/304 Stainless Steel, other options available upon request.
Finish	Standard Option: Brushed Stainless Steel
Text Size	Standard Option: 14pt Arial Bold. Other fonts and sizes possible.
Text Finish	Most requested colors can be produced through the process of full color process CMYK printing.
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Installation Instructions	Install with provided screws
Brand Options	Standard Options: Leviton, Hubbell & Mulberry. Other options available upon request.
Equivalent To	Marking Services Inc. Stainless Steel Cover Plates

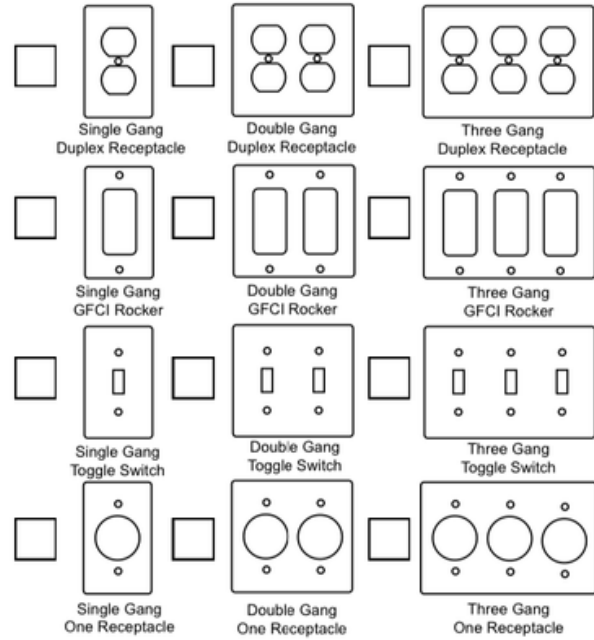
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

Example



Example Shown: Single Gang Duplex Receptacle



Other Plates

Standard Colors

White Ivory Red Gray Black Almond Blue Others:

Standards Met	NEC 70: National Electrical Code 517.18(A) Marking Patient Bed Cover Plates
Chemical Resistance	Resistant to cleaning solutions commonly found in medical facilities.
Scratch/Rub Resistance	Scratch and rub resistant due to protective clear coating.
Temperature Range	Up to 500 °F (260 °C) for the Plate and up to 238°F (144.45°C) for text.
Material Properties	Standard Option: Thermoset plastic, other options available upon request.
Plate Finish	Standard Option: Gloss finish.
Text Size	Standard Option: 14pt Arial Bold. Other fonts and sizes possible.
Text Finish	Most requested colors can be produced through the process of full color process CMYK printing.
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Installation Instructions	Install with provided screws
Brand Options	Standard Options: Leviton, Hubbell & Mulberry. Other options available upon request.
Equivalent To	Marking Services Inc. Plastic Cover Plates

DATE _____/_____/_____ JOB _____

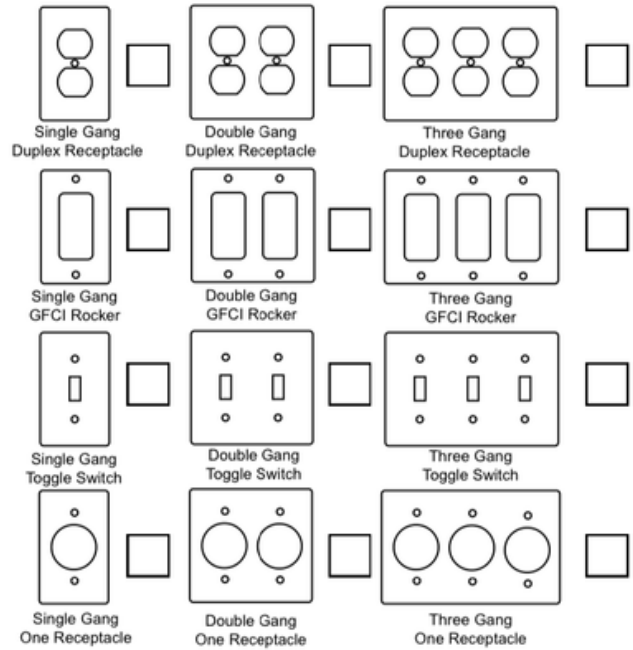
CONTRACTOR NAME _____



Examples



Example Shown: Single Gang Duplex Receptacle



Other Plates

Standards Met	NEC 70: National Electrical Code 517.18(A) Marking Patient Bed Cover Plates
Chemical Resistance	Resistant to cleaning solutions commonly found in medical facilities.
Scratch/Rub Resistance	Scratch and rub resistant.
Temperature Range	Up to 2700°F (1482°C)
Material Properties	Standard Option: 302/304 Stainless Steel, other options available upon request.
Finish	Standard Option: Brushed Stainless Steel
Text Size	Standard Option: 14pt Arial Bold. Other fonts and sizes possible.
Text Finish	Permanente Black Laser Etched Text
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Installation Instructions	Install with provided screws
Brand Options	Standard Options: Leviton, Hubbell & Mulberry. Other options available upon request.
Equivalent To	Marking Services Inc. Stainless Steel Cover Plates

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

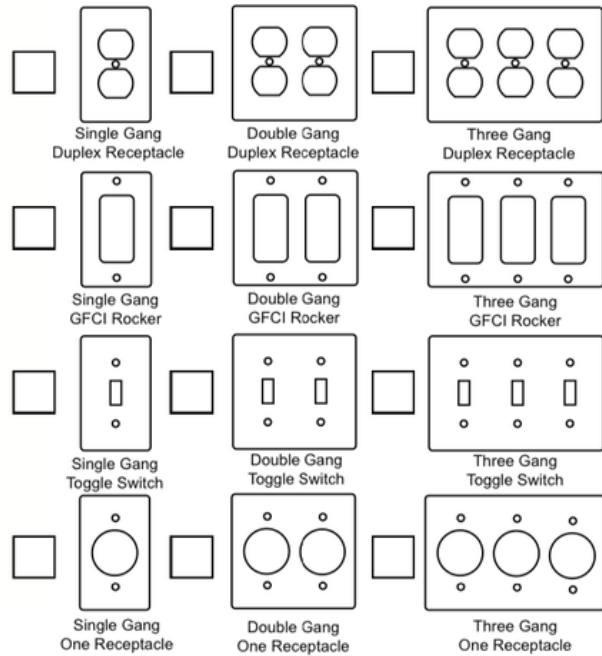


**ENGRAVED AND COLOR FILLED
STAINLESS STEEL WALLPLATE**

Examples



Example Shown: Single Gang Duplex Receptacle



Other Plates

Standards Met	NEC 70: National Electrical Code 517.18(A) Marking Patient Bed Cover Plates
Chemical Resistance	Resistant to cleaning solutions commonly found in medical facilities.
Scratch/Rub Resistance	Scratch and rub resistant.
Temperature Range	Up to 2700°F (1482°C)
Material Properties	Standard Option: 302/304 Stainless Steel, other options available upon request.
Finish	Standard Option: Brushed Stainless Steel
Text Size	Standard Option: 14pt Arial Bold. Other fonts and sizes possible.
Text Finish	Engraved and color filled to ensure an indefinite marking.
Text Colors Options	Black, Red, and White other colors available upon request.
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Installation Instructions	Install with provided screws
Brand Options	Standard Options: Leviton, Hubbell & Mulberry. Other options available upon request.
Equivalent To	Marking Services Inc. Stainless Steel Cover Plates



DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

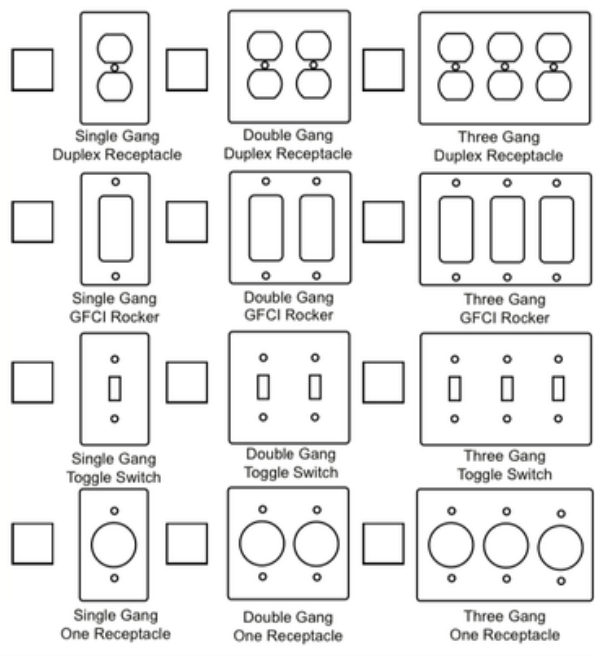
PROJECT

**ENGRAVED AND COLOR FILLED
PLASTIC WALLPLATES**

Examples



Example Shown: Single Gang Duplex Receptacle



Other Plates

Standard Plate Colors

White Ivory Red Gray Black Almond Blue Others:

Standards Met	NEC 70: National Electrical Code 517.18(A) Marking Patient Bed Cover Plates
Chemical Resistance	Resistant to cleaning solutions commonly found in medical facilities.
Scratch/Rub Resistance	Scratch and rub resistant.
Temperature Range	Up to 500 °F (260 °C) for the Plate and up to 238°F (144.45°C) for text.
Material Properties	Standard Option: 302/304 Stainless Steel, other options available upon request.
Plate Finish	Standard Option: Gloss finish.
Text Size	Standard Option: 14pt Arial Bold. Other fonts and sizes possible.
Text Finish	Engraved and color filled to ensure an indefinite marking.
Text Colors Options	Black, Red, and White other colors available upon request.
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Installation Instructions	Install with provided screws
Brand Options	Standard Options: Leviton, Hubbell & Mulberry. Other options available upon request.
Equivalent To	Marking Services Inc. Plastic Wallplates

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT

WRAP AROUND PIPE MARKERS

RED's Wrap Around Pipe Markers are designed to meet engineering specifications for durability and safety. These pre-coiled, semi-rigid vinyl markers significantly reduce installation time by snapping onto pipes and go over moisture, dirt, or grease without pipe preparation. Full wrap marker styles provide full 360 degree visibility for added safety.



Style	Pipe OD (including insulation)	Marker length	Letter size
WAAA	Less Than 5/8" (15.88mm)	2-1/4"(57.15mm)	1/4" (6.35mm)
WAA	Less than 3/4" (19.05mm)	4" (101.6mm)	1/4" (6.35mm)
WA	3/4" - 1" (19.05mm - 25.4mm)	8" (203.2mm)	1/2" (12.7mm)
WB	1-1/8" - 2-3/8" (28.575mm - 60.33mm)	12" (304.8mm)	3/4" (19.05mm)
WC	2-1/2" - 3-1/4" (63.5mm - 82.55mm)	12" (304.8mm)	1-1/4" (31.7mm)

Style	Pipe OD (including insulation)	Marker length	Letter size
WD	3-3/8" - 4-1/2" (85.73mm - 114.3mm)	12" (304.8mm)	1-1/4" (31.7mm)
WE	4-5/8" - 5-7/8" (117.46mm - 149.23mm)	12" (304.8mm)	1-1/4" (31.7mm)
WF*	6" - 7-7/8" (152.4mm - 200.03mm)	12" (304.8mm)	1-1/4" (31.7mm)
WG*	8" - 10" (203.2mm - 254mm)	24" (609.6mm)	2-1/2" (63.5mm)
WH*	10" + (254mm +)	32" (812.8mm)	3-1/2" (88.9mm)

*Full wraparounds available

Standards Met	ANSI/ASME A13.1-2015 Scheme for Identification of Piping Systems, ANSI Z535.1 Safety Color Code
Installation Instructions	No surface preparation necessary, Sizes WAAA to WE snap on and sizes WF thru WH strap on with nylon straps.
Service Temperature	-40°F to 180°F (-40° C to 82.22°C)
Water Resistance	Excellent
Finish	Matte Finish
Material Properties	.015" semi-rigid vinyl styles WAAA to WB) .025" semi-rigid vinyl (styles WC to WH)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	Indefinite at 70°F (21°C) and 50% RH
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Abrasion Resistance	Good
Outdoor Durability	4 to 6 years, UV Resistant option available for outdoor use
Uv Resistant Option	6+ Years
Equivalent To	Seton Setmark Pipe Markers, Brimar System #1 Pipe Markers, Marking Services MS-970 Coiled Pipe Markers, Brady Snap-on Pipe Markers

DATE _____ / _____ / _____ JOB _____

CONTRACTOR NAME _____

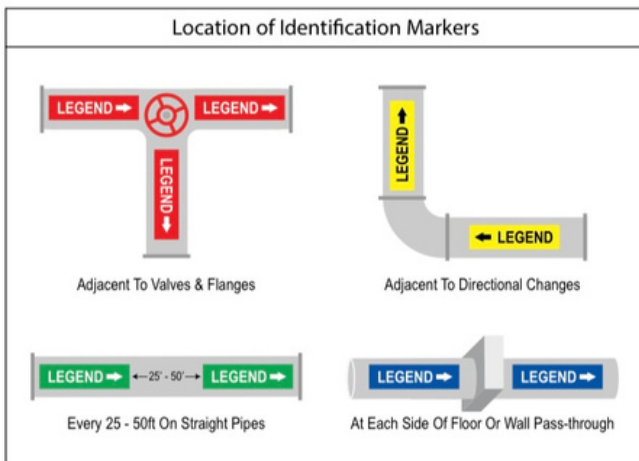
PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT



110° HOT WATER RETURN	DEIONIZED WATER	HOT WATER RETURN	REFRIGERANT SUCTION
110° HOT WATER SUPPLY	DISTILLED WATER	HOT WATER SUPPLY	RETURN
140° HOT WATER RETURN	DOMESTIC COLD WATER	HYDROGEN	ROOF DRAIN
140° HOT WATER SUPPLY	DOMESTIC COLD WATER RETURN	INDUSTRIAL COLD WATER	SANITARY DRAIN
ACID	DOMESTIC COLD WATER SUPPLY	INDUSTRIAL HOT WATER	SANITARY SEWER
ACID VENT	DOMESTIC HOT WATER	INDUSTRIAL WATER	SANITARY VENT
ACID WASTE	DOMESTIC HOT WATER RECIRC	INSTRUMENT AIR	SANITARY WASTE
AIR	DOMESTIC HOT WATER RETURN	LAB AIR	SNOWMELT RETURN
AMMONIA	DOMESTIC HOT WATER SUPPLY	LAB VACUUM	SNOWMELT SUPPLY
ARGON	DOMESTIC WATER	LAB VENT	SOFT WATER
ASBESTOS FREE	DRAIN	LAB WASTE	SOLAR RETURN
BOILER BLOW DOWN	DUAL TEMP RETURN	LOW PRESSURE CONDENSATE	SOLAR SUPPLY
BOILER FEED WATER	DUAL TEMP SUPPLY	LOW PRESSURE STEAM	SPRINKLER
CARBON DIOXIDE	FILTERED WATER	MAKE-UP WATER	SPRINKLER FIRE
CARBON DIOXIDE	FIRE PROTECTION WATER	MEDICAL AIR	SPRINKLER WATER
CHILLED WATER	FIRE SPRINKLER WATER	MEDICAL VACUUM	STEAM
CHILLED WATER RETURN	FUEL OIL	MEDIUM PRESSURE CONDENSATE	STEAM CONDENSATE
CHILLED WATER SUPPLY	FUEL OIL RETURN	MEDIUM PRESSURE STEAM	STEAM RETURN
CHLORINE	FUEL OIL SUPPLY	NATURAL GAS	STEAM SUPPLY
CIRCULATING WATER	GAS	NATURAL GAS 2 PSI	STORM DRAIN
CITY WATER	GLYCOL	NITROGEN	STORM SEWER
COLD WATER	GLYCOL RETURN	NITROGEN	STORM WATER
COLD WATER RETURN	GLYCOL SUPPLY	NITROUS OXIDE	SUMP PUMP DISCHARGE
COLD WATER SUPPLY	HEAT PUMP RETURN	NON-POTABLE WATER	SUPPLY
COMPRESSED AIR	HEAT PUMP SUPPLY	OXYGEN	TEMPERED WATER
COMPRESSED AIR	HEATING HOT WATER RETURN	PLANT AIR	TOWER WATER
CONDENSATE	HEATING HOT WATER SUPPLY	POTABLE COLD WATER	TOWER WATER RETURN
CONDENSATE DRAIN	HEATING RETURN	POTABLE HOT WATER	TOWER WATER SUPPLY
CONDENSATE RETURN	HEATING SUPPLY	POTABLE WATER	VACUUM
CONDENSER WATER RETURN	HEATING WATER RETURN	PROCESS WATER	VENT
CONDENSER WATER SUPPLY	HEATING WATER SUPPLY	PROPANE GAS	WASTE
CONDENSER WATER	HIGH PRESSURE CONDENSATE	PUMPED CONDENSATE	WASTE
COOLING WATER	HIGH PRESSURE GAS	RAIN WATER	WASTE WATER
COOLING WATER RETURN	HIGH PRESSURE STEAM	REFRIGERANT	WATER
COOLING WATER SUPPLY	HOT WATER	REFRIGERANT LIQUID	WELL WATER



Color Designations

Fluid Service	Letters & Colors
Fire Quenching Fluids	LETTERS
Toxic And Corrosive Fluids	LETTERS
Flammable Liquids	LETTERS
Combustible Fluids	LETTERS
Potable, Cooling, Boiler Feed, Other Water	LETTERS
Compressed Air	LETTERS
Defined By User	LETTERS
Defined By User	LETTERS
Defined By User	LETTERS
Defined By User	LETTERS

3 INCH FIREWALL TAPE

When paired with RED's standard Firewall Signs you can use 3" tape to cover the entire length of the Fire and/or Smoke Barrier. This way it doesn't matter what location you view the wall from, you will know right away that it is a fire escape away that it is a fire and/or smoke barrier.



Sizing	
Overall Dimensions	3" Wide x 30 Yards Long
Barrier Type Text Size	3/8"

STANDARDS MET:	When paired with RED Firewall Signs this product complys to IBC (International Building Code) 703.7 2018
INSTALLATION INSTRUCTIONS:	Applied to a clean dry surface above 32°F (0°C)
SERVICE TEMP:	-40°F to 176°F (-40°C to 80°C)
WATER RESISTANCE:	Good, Product has passed submersion tests
FINISH:	High Gloss
MATERIAL PROPERTIES:	4 Mil vinyl with pressure sensitive adhesive backing
Adhesive Properties	Aggressive permanent acrylic adhesive
	Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m)
	Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
INK PROPERTIES:	Inks resistant to fading with UV exposure, Semi-Gloss Finish
STORAGE STABILITY:	2 years stored at 70°F (21°C) and 50% RH
OUTDOOR DURABILITY:	4 to 6 years
ABRASION RESISTANCE:	Good
CHEMICAL RESISTANCE:	Resistant to Acids, Alkalis and Salts

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT



RED ENTERPRISES

RODGERS

6" FIREWALL TAPE

RED's 6" Firewall Tape is a great option for when you need to cover the whole length of the wall or when you need to quickly install Firewall Signage. On its own, the text size on our 6" Firewall Tape meets IBC 703.7 2018 standards and no additional signage is necessary.



Sizing	
Overall Dimensions	6" Wide x 30 Yards Long
Rating Text Size	3"
Barrier Type Text Size	3/8"

STANDARDS MET:	When paired with RED Firewall Signs this product complies to IBC (International Building Code) 703.7 2018
INSTALLATION INSTRUCTIONS:	Applied to a clean dry surface above 32°F (0°C)
SERVICE TEMP:	-40°F to 176°F (-40°C to 80°C)
WATER RESISTANCE:	Good, Product has passed submersion tests
FINISH:	High Gloss
MATERIAL PROPERTIES:	4 Mil vinyl with pressure sensitive adhesive backing
Adhesive Properties	Aggressive permanent acrylic adhesive
	Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m)
	Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
INK PROPERTIES:	Inks resistant to fading with UV exposure, Semi-Gloss Finish
STORAGE STABILITY:	2 years stored at 70°F (21°C) and 50% RH
OUTDOOR DURABILITY:	4 to 6 years
ABRASION RESISTANCE:	Good
CHEMICAL RESISTANCE:	Resistant to Acids, Alkalis and Salts

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



FIRESTOPPING LABEL

RED's Firestopping labels identify where firestop materials have been applied, prevent the improper removal of the material, or to inform maintenance crews about the proper firestop material necessary for replacement. You can either order our standard firestop labels and fill in the required fields, or for a more professional look, you can order the labels with your specific information preprinted on the label. Please contact us for your custom label requests.



Sizing	
Overall Dimensions	4" High x 6" Wide

Installation Instructions	Applied to a clean dry surface above 32°F (0°C)
Service Temp	-40°F to 176°F (-40°C to 80°C)
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss
Material Properties	6 Mil vinyl with pressure sensitive adhesive backing
Adhesive Properties	Aggressive permanent acrylic adhesive
	Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m)
	Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	2 years stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years
Abrasion Resistance	Good
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	3M Firestopping label, Hiliti Firestopping Label

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT



VINYL OSHA FIRESTOPPING SIGN

RED's Firestop Signs identify where firestop materials have been applied and prevent the removal of the material. You can either order our standard OSHA firestop warning sign or you can order a custom sign with the installing contractor's information on it.



Sizing	Overall Dimensions
Style 1	4" High x 6" Wide
Style 2	7" High x 10" Wide
Style 3	10" High x 14" Wide

Installation Instructions	Applied to a clean dry surface above 32°F (0°C)
Service Temp	-40°F to 176°F (-40°C to 80°C)
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss
Material Properties	6 Mil vinyl with pressure sensitive adhesive backing
Adhesive Properties	Aggressive permanent acrylic adhesive
	Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m)
	Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	2 years stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years
Abrasion Resistance	Good
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	My Safety Signs Firestop Signage, Seton Safety Signage, Safetysigns.com Safety Signs

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



RED ENTERPRISES

RODGERS

RED's Firewall Stencils are a great option when stencils are required for the job and you still need the text to be compliant to IBC 703.7 2018. All of our stencils are made from LDPE making them flexible yet highly durable so they are easy to use and last even after repeated use.

**3 HOUR
FIRE/SMOKE BARRIER**

Material:	.010" (0.254mm) Flexible Polyethylene Material
Other Material Options:	Aluminum and Stainless Steel
Text:	Laser cut text for a clean look
STORAGE STABILITY:	Indefinite at 70°F (21°C) and 50% RH

DATE ____/____/____ JOB _____

CONTRACTOR NAME _____



PLASTIC FIRESTOPPING TAG SIGN

RED's Plastic Firestopping Tag is a great alternative to the challenging firestop label. You can either order our standard tag or fill out the critical information yourself or you can order a custom tag preprinted with your specific information. Our Firestop Tags are made of heavy-duty, waterproof, semi-rigid vinyl. Please contact us for your custom requests.



Standard Size	5-3/4"x3" (146mm x 76mm), Custom shapes and sizes available
Installation Instructions	Hang to device or valve with one of our accessory options
Hole Dimensions	3/16" Brass Grommet
Service Temp	-40°F to 160°F (-40° C to 71°C)
Water Resistance	Excellent
Finish	Matte
Material Properties	.015" Semi-rigid vinyl with brass grommet in hole
Material Options	Dry erase laminate available , UV laminate available
Accessories Options	Zip ties, Stainless Steel Beaded Chain, Brass beaded chain
Color Options	Full color print available
Storage Stability	Indefinite when stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years, UV Resistant option available for outdoor use
Chemical Resistance	Resistant to Acids, Alkalis and Salts

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT



REFLECTIVE FIRESTOPPING LABELS

RED's Reflective Firestop Labels identify where firestop materials have been applied, prevent the improper removal of the material, or to inform maintenance crews about the proper firestop material necessary for replacement. You can either order our standard firestop labels and fill in the required field or for a more professional look, you can order the labels with your specific information preprinted on the label. Please contact us for your custom label requests.



Sizing	
Overall Dimensions	4" High x 6" Wide

Installation Instructions	Applied to a clean dry surface above 32°F (0°C)
Service Temp	-40°F to 176°F (-40°C to 80°C)
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss
Material Properties	6 Mil vinyl with pressure sensitive adhesive backing
Adhesive Properties	Aggressive permanent acrylic adhesive
	Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m)
	Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	2 years stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years
Abrasion Resistance	Good
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	3M Firestopping label, Hiliti Firestopping Label

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____



REFLECTIVE VINYL OSHA FIRESTOPPING SIGNS

RED's Reflective OSHA Firestop Signs identify where firestop materials have been applied, prevent the improper removal of the material, or to inform maintenance crews about the proper firestop material necessary for replacement. You can either order our standard OSHA firestop sign or you can order a custom sign with the installing contractor's information on it.



Sizing	Overall Dimensions
Style 1	4" High x 6" Wide
Style 2	7" High x 10" Wide
Style 3	10" High x 14" Wide

Installation Instructions	Applied to a clean dry surface above 32°F (0°C)
Service Temp	-40°F to 176°F (-40°C to 80°C)
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss Engineer Grade Reflective
Material Properties	6 Mil vinyl with pressure sensitive adhesive backing
Adhesive Properties	Aggressive permanent acrylic adhesive
	Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m)
	Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	2 years stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years
Abrasion Resistance	Good
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	My Safety Signs Firestop Signage, Seton Safety Signage, Safetysigns.com Safety Signs

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT



RED
ENTERPRISES

RODGERS

REFLECTIVE VINYL FIREWALL SIGNS

RED's Firewall Signs are made of heavy-duty engineer grade 6 mil vinyl with a high-strength adhesive to ensure the longevity of the product in its intended environment. In addition to being compliant with IBV 703.7 2018 RED Firewall Signs can have important information added to the bottom of the sign such as: installing contractor info, building engineer contact information, and the fire/smoke barrier that is in place.



Sizing	
Overall Dimensions	12" High x 16" Wide
Rating Text Size	3"
Barrier Type Text Size	3/8"

Standards Met	IBC (International Building Code) 703.7 2018
Installation Instructions	Applied to a clean dry surface above 32°F (0°C)
Service Temp	-40°F to 176°F (-40°C to 80°C)
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss
Material Properties	6 Mil vinyl with pressure sensitive adhesive backing
Adhesive Properties	Aggressive permanent acrylic adhesive
	Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m)
	Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	2 years stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years
Abrasion Resistance	Good
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	Firewallsigns.com Firewall Sign, My Saftey Sign Firewall Sign, Seton Firewall Sign



DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

PROJECT

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RED's Medical Labels meet NPPA 99C/CGA C-9 standards. Available in the 16 most commonly requested wordings and color combinations, or fully customizable as required. Labels come in two sizes: 3/4" x 2" and 3" x 3" (when needed to fully wrap around pipes).

Medical Gas Label Examples



Style	Pipe Outer Diameter	Length of Color Field	Letter Height
<input type="checkbox"/> 3"X3"	1" and less	25.4 mm	3"
<input type="checkbox"/> 3"X3" (roll of 250)	1" and less	25.4 mm	3"
<input type="checkbox"/> 3/4"X2" (cards of 10)	1" and less	25.4 mm	2"

Legends and Colors	
CARBON DIOXIDE	LABORATORY VACUUM
HELIUM	MEDICAL AIR
INSTRUMENT AIR	MEDICAL VACUUM
LABORATORY AIR	NITROGEN
NITROUS OXIDE	OXYGEN
NITROUS OXIDE 50 PSI	OXYGEN 50 PSI
NONMEDICAL AIR	OXYGEN / CO2
NONMEDICAL VACUUM	WAGD

Standards Met	ANSI/ASME A13.1-2015 Scheme for Identification of Piping Systems ANSI Z535.1 Safety Color Code, NFPA 99C/CGA C-9
Installation Instructions	Applied to a clean dry surface above 32°F (0°C)
Service Temp	-40°F to 176°F (-40°C to 80°C)
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss
Material Properties	4 Mil vinyl with pressure sensitive adhesive backing
Adhesive Properties	Aggressive permanent acrylic adhesive Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m) Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	2 years stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years
Abrasion Resistance	Good
Chemical Resistance	Resistant to Acids, Alkalies and Salts
Equivalent To	Seton Medical Gas Pipe Markers, Brady Medical Gas Pipe Markers, Marking Services Medical Gas Markers, Brimar Medical Gas Markers

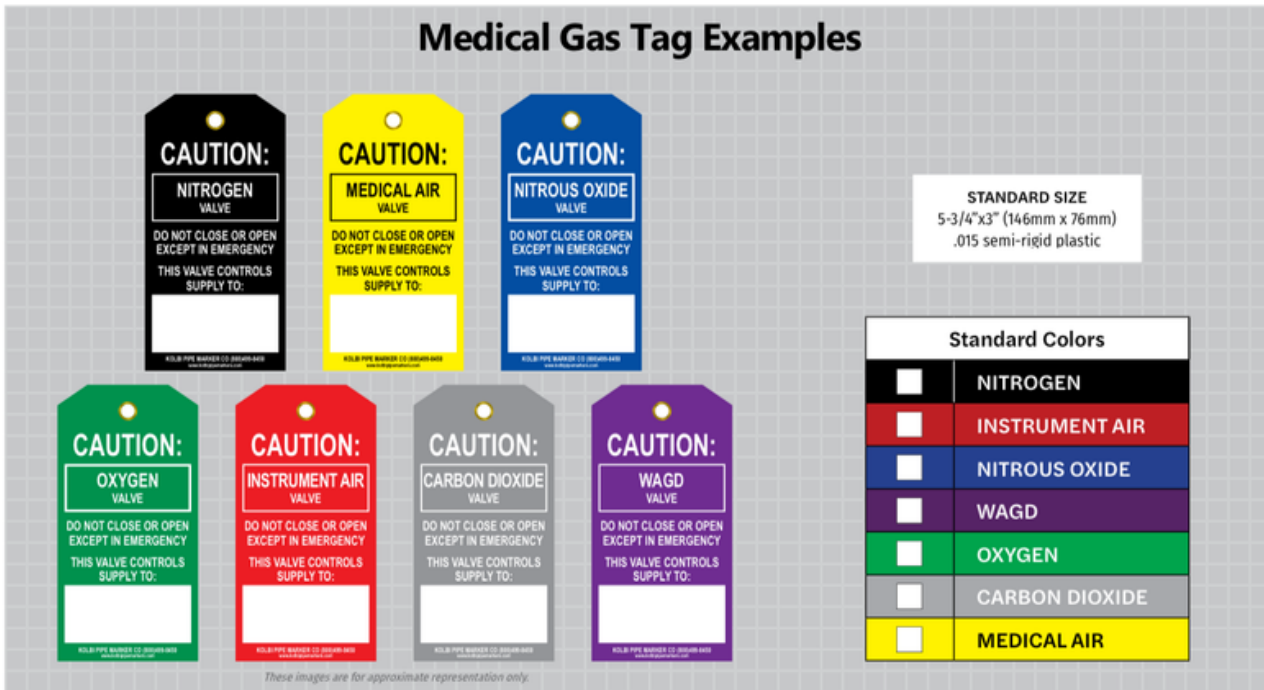
DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____

MEDICAL GAS TAGS

RED's Medical Tags meet NFPA 99C/CGA C-9 color standards. Available in the 16 most commonly requested wordings and color combinations, or fully customizable as required. Tags are standard 3" x 5-3/4" , made from .015 semi-rigid plastic, and include a metal grommet for extra strength.

Medical Gas Tag Examples



STANDARD SIZE	5-3/4"x3" (146mm x 76mm), Custom shapes and sizes available
INSTALLATION INSTRUCTIONS	Hang to device or valve with one of our accessory options
HOLE DIMENSIONS	3/16" Brass Grommet
SERVICE TEMP	-40°F to 160°F (-40° C to 71°C)
WATER RESISTANCE	Excellent
FINISH	Matte
MATERIAL PROPERTIES	.015" Semi-rigid vinyl with brass grommet in hole
MATERIAL OPTIONS	Dry erase laminate available , UV laminate available
STANDARD HEADING OPTIONS	Danger, Warning, Notice, Caution
ACCESSORIES OPTIONS	Zip ties, Stainless Steel Beaded Chain, Brass beaded chain
COLOR OPTIONS	Full color print available
STORAGE STABILITY	Indefinite when stored at 70°F (21°C) and 50% RH
OUTDOOR DURABILITY	4 to 6 years, UV Resistant option available for outdoor use
CHEMICAL RESISTANCE	Resistant to Acids, Alkalis and Salts
EQUIVALENT TO	Seton Medical Gas Tags, Marking Services Medical Gas Tags, Brimar Medical Gas Tags, Brady Medical Gas Tags

DATE _____/_____/_____ JOB _____

CONTRACTOR NAME _____