

System # 4 Pipe Markers™: High Temp. Markers

High Temp. Pipe Markers



System #4 Pipe Markers™

are used to identify piping systems in industrial environments that are expected to reach higher temperatures or high exposure to chemicals. Arrows & legends are printed repeatedly in opposite directions allowing the marker to be applied in any direction achieving proper reading while indicating pipe content flow. These markers have been designed to withstand higher temperatures, harsh chemicals and UV fading.

- Sizes: 4A, 4B, 4E and 4F are constructed using a 5 mil polyester with a 1 mil polyester overlam. These markers are affixed to themselves with a clear high performance Tedlar® sealing strip.
- Sizes 4G & 4H are 2 mil polyester labels mounted to a .032 thick high temperature aluminum carrier.
- Graphics are completely sealed in 2 layers of polyester. Polyester offers superior chemical and temperature resistance to vinyl markers.
- Sizes 4A, 4B, 4E and 4F offer 360° visibility.
- Sizes 4G and 4H are secured to pipes using stainless steel strapping. (S.S. strapping and nylon ties are sold separately).
- Temp. Range: -40° to 248° F
- Chemical Resistant
- Abrasion Resistant
- UV Resistant
- 360° Visibility
- No Pipe Preparation Required
- No Minimums on Stock or Custom
- No Set Up Charges on Custom Orders

Legend Code	Color	Legend
4A1	W/BLK	* ABANDONED
4A40	ORG/B	* ACID
4A41	ORG/B	* AMMONIA
4B40	G/W	* BOILER BLOW DOWN
4B41	G/W	* BOILER DRAIN
4B42	G/W	* BOILER FEED WATER
4C40	GRY/W	‡ CARBON DIOXIDE
4C41	ORG/B	* CAUSTIC
4C42	ORG/B	* CAUSTIC SODA
4C43	ORG/B	* CHEMICAL FEED
4C8	G/W	* CHILLED WATER RET.
4C7	G/W	* CHILLED WATER SUP.
4C44	ORG/B	* CHLORINE
4C45	ORG/B	* CHLORINE DIOXIDE GAS
4C46	ORG/B	* CHLORINE DIOXIDE LIQUID
4C12	G/W	* CIRCULATING WATER
4C17	G/W	* COLD WATER
4C47	G/W	* COLD WATER RET.
4C48	G/W	* COLD WATER SUP.
4C49	BLU/W	* COMPRESSED AIR
4C50	G/W	* CONDENSATE
4C51	G/W	* CONDENSATE DRAIN
4C52	G/W	* CONDENSATE RET.
4C23	G/W	* CONDENSER WATER RET.
4C22	G/W	* CONDENSER WATER SUP.
4C24	G/W	* COOLING WATER
4C53	G/W	* COOLING WATER RET.
4C54	G/W	* COOLING WATER SUP.
4D40	G/W	* DEIONIZED WATER
4D2	G/W	* DEMINERALIZED WATER
4D5	G/W	* DOMESTIC COLD WATER
4D41	G/W	* DOMESTIC HOT WATER
4D6	Y/B	† DOMESTIC HOT WATER
4D42	G/W	* DOM. HOT WATER RECIRC.
4D43	G/W	* DOM. HOT WATER RET.
4D7	Y/B	† DOM. HOT WATER RET.
4D44	G/W	* DOM. HOT WATER SUP.
4D9	G/W	* DRAIN
4D10	G/W	* DRINKING WATER
4E40	G/W	* EFFLUENT

Legend Code	Color	Legend
4E41	ORG/B	* EXHAUST
4F13	G/W	* FILTERED WATER
4F3	R/W	* FIRE PROTECTION WATER
4F40	R/W	* FIRE SPRINKLER WATER
4F41	Y/B	* FREON
4F7	G/W	* FRESH WATER
4F8	Y/B	* FUEL GAS
4F9	Y/B	* FUEL OIL
4F11	Y/B	* FUEL OIL RET.
4F10	Y/B	* FUEL OIL SUP.
4G1	Y/B	* GAS
4G40	ORG/B	* GLYCOL
4H40	G/W	* HEATING WATER RET.
4H4	Y/B	* HEATING WATER RET.
4H41	G/W	* HEATING WATER SUP.
4H3	Y/B	* HEATING WATER SUP.
4H42	BRO/W	* HELIUM
4H43	G/W	* HIGH PRESS. CONDENSATE
4H44	G/W	* HIGH PRESS. STEAM
4H45	G/W	* HOT WATER
4H10	Y/B	* HOT WATER
4H46	G/W	* HOT WATER RETURN
4H12	Y/B	* HOT WATER RETURN
4H47	G/W	* HOT WATER SUPPLY
4H11	Y/B	* HOT WATER SUPPLY
4H48	G/W	* RECIRC. HOT WATER
4H13	Y/B	* HYDRAULIC OIL
4H49	ORG/B	* HYDROCHLORIC ACID
4H50	BRO/W	* HYDROGEN
4H51	ORG/B	* HYDROGEN PEROXIDE
4I40	ORG/B	* INHIBITOR
4I2	G/W	* INDUSTRIAL WATER
4I4	BLU/W	* INSTRUMENT AIR
4K1	Y/B	* KEROSENE
4L40	G/W	* LOW PRESS. CONDENSATE
4L41	Y/B	* LOW PRESS. GAS
4L42	G/W	* LOW PRESS. STEAM
4L4	Y/B	* LUBE OIL
4M2	G/W	* MAKE-UP WATER
4M40	G/W	* MED. PRESS. CONDENSATE

ANSI / ASME Compliance

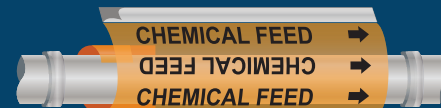
- See Compliance Info Adjacent To Each Legend
- Select ASME Compliance Carefully
- See Pages 3 & 4 for ANSI / ASME Information

- * = ANSI / ASME A13.1 2007 Compliant
- † = ANSI / ASME 1996 Compliant
- ‡ = NFPA 99C 2002 Compliant
- = This legend contains No arrows



Medical Gas Marker Color Illustration

W/B/ST = White & Black Striped Bkgd w/ Black Text



Wrap Around - Styles 4A, 4B, 4E, 4F
(Secure With Adhesive Strip)



Strap On - Styles 4G & 4H
(Nylon Ties or S.S. Strapping, Sold Separately)

Marker Selection Chart

Style	* Pipe O.D.	Marker Width	Letter Size
4A	1/2" to 1"	8"	1/2"
4B	1-1/8" to 2-3/8"	8"	3/4"
4E	2-1/2" to 4-3/4"	12"	1-1/4"
4F	5" to 7-7/8"	12"	1-1/4"
4G	8" to 10"	24"	2-1/2"
4H	Over 10"	32"	3-1/2"

* Size selection MUST include insulation thickness

Stock Pricing System #4

Style	Pipe O.D.	1 - 49	50 - 99	100 +
4A	1/2" to 1"	4.90	4.80	4.70
4B	1-1/8" to 2-3/8"	5.55	5.45	5.35
4E	2-1/2" to 4-3/4"	9.15	9.05	8.90
4F	5" to 7-7/8"	11.15	11.05	10.95
4G	8" to 10"	16.25	15.75	15.25
4H	Over 10"	17.25	16.75	16.25

To Order Stock System #4: Specify Legend Code, Marker Style, Color & Quantity. OK To Combine Stock Markers For Best Price. Example: 4S45B R/W = SPRINKLER FIRE Red/White Style 4B

Custom Pricing System #4

Style	Pipe O.D.	1 - 9	10 - 49	50+
4A	1/2" to 1"	5.95	5.90	5.30
4B	1-1/8" to 2-3/8"	6.50	6.40	5.90
4E	2-1/2" to 4-3/4"	10.70	10.50	10.00
4F	5" to 7-7/8"	12.05	12.00	11.50
4G	8" to 10"	17.95	17.45	16.75
4H	Over 10"	18.45	17.95	17.45

To Order Custom System #4 Specify Product Code CUST-4(Marker Style) Example CUST-4A, Custom Wording and Colors (Background/Letter).

**No Set-Up
CHARGES**

Mounting Accessories

Stainless Steel Strapping Tools

3/8" wide .015 S.S. strapping is easy to install and is used in corrosive environments instead of nylon ties, to secure System #4 pipe markers.

Part #	Size	Price
SSS38	3/8" x .015 S.S. Strapping (200 ft)	53.40
SSP-38	3/8" S.S. Wings Seals (100/Pkg)	21.25
RTST-1	Ratchet Type Strapping Tool	215.00



Nylon Ties

Fast, easy, and economical method of attaching System #4 Style 4G and 4H Pipe Markers. Ties are sold individually

Part #	Size	Price
NT34	34" Long	0.75
NT48	48" Long	1.15

Custom Colors Available ANSI A13.1 Compliant

- Flammable Fluids
- Potable, Cooling, Boiler Feed & Other Waters
- Compressed Air
- Fire Quenching Fluids
- Toxic & Corrosive Fluids
- Combustible Fluids
- Defined by User
- Defined by User
- Defined by User

Yellow / Black
Green / White
Blue / White
Red / White
Orange / Black
Brown / White
White / Black
Gray / White
Black / White

Legend Code	Color	Legend
4M41	G/W	*MED. PRESS. STEAM
4M42	ORG/B	*METHANOL
4M6	BLU/W	*MILL AIR
4M7	G/W	*MILL WATER
4N1	Y/B	*NATURAL GAS
4N40	ORG/B	*NITRIC ACID
4N41	BLK/W	*NITROGEN
4N42	G/W	*NON POTABLE WATER
4O40	G/W	*OVERFLOW
4O41	G/W	*OXYGEN
4P2	BLU/W	*PLANT AIR
4P3	G/W	*PLANT WATER
4P6	G/W	*POTABLE WATER
4P40	G/W	*PROCESS WATER
4P41	G/W	*PROCESS WATER RET.
4P42	G/W	*PROCESS WATER SUP.
4P43	Y/B	*PROPANE GAS
4P13	G/W	*PULP
4R40	G/W	*R.O. WATER
4R41	G/W	*RELIEF
4R8	G/W	*ROOF DRAIN
4S40	G/W	*SANITARY DRAIN
4S1	G/W	*SANITARY SEWER
4S41	G/W	*SANITARY VENT
4S42	G/W	*SANITARY WASTE
4S43	G/W	*SHOWER WATER
4S44	ORG/B	*SODIUM HYDROXIDE
4S45	R/W	*SPRINKLER FIRE
4S12	R/W	*SPRINKLER WATER
4S46	G/W	*STEAM
4S47	G/W	*150# STEAM
4S48	G/W	*50# STEAM
4S49	G/W	*60# STEAM
4S50	G/W	*STEAM CONDENSATE
4S17	G/W	*STORM DRAIN
4S51	G/W	*STORM SEWER
4S52	G/W	*STORM WATER
4S53	ORG/B	*SULFURIC ACID
4T3	G/W	*TOWER WATER RET.
4T2	G/W	*TOWER WATER SUP.
4V40	W/B/ST	*VACUUM
4V41	G/W	*VENT
4W40	ORG/B	*WASTE WATER
4W3	G/W	*WATER
4W7	G/W	*WELL WATER

**Same Day
SHIPPING**