



SYSTEM #1 PIPE MARKERS™

Wrap Around & Strap On Markers



Install Markers Safely & Faster
With Our New
SYSTEM #1 APPLICATOR
See Pricing on Page 22

Marker Size Selection

Size *	AA	A	B	C	D	E	F	G	H
Pipe O.D.	3/8" to 1/2"	3/4" to 1"	1-1/8" to 2-3/8"	2-1/2" to 3-1/4"	3-3/8" to 4-1/2"	4-5/8" to 6"	6-1/8" to 7-7/8"	8" to 10"	Over 10"
Marker Width	3"	8"	8"	12"	12"	12"	12"	24"	32"
Letter Size	1/4"	1/2"	3/4"	1-1/4"	1-1/4"	1-1/4"	1-1/4"	2-1/2"	3-1/2"
Marker Illustration	Wrap Around	Wrap Around	Wrap Around	Wrap Around	Wrap Around	Wrap Around	Strap On	Strap On	Strap On

* Size Selection **MUST** include insulation thickness / Size F ships with two 36" long ties and sizes G and H ship with two 48" long nylon ties

System #1 Pipe Markers™ are made using durable outdoor grade vinyl. Marker sizes AA to E wrap completely around pipes up to 6" O.D. For pipes larger than 6" O.D. use strap on pipe markers, sizes F, G or H. No pipe surface preparation necessary for installation.

ADVANTAGES



- No Pipe Preparation
- Speed of Installation
- 360° Visibility (up to 6" O.D.)
- Free Nylon Ties (2) Provided For Sizes F, G & H.
See Page 29 For Extra Ties.
- Arrows Included On Each Marker
- Service Temp Range -40° To 160° F (-40° to 71° C)
- Marker Size Selection Must Be Based On Pipe O.D.
Including Insulation, If Applicable.
- No Minimums On Stock Or Custom Markers
- No Custom Set Up Charges
- Markers Are Sold Individually

To Order Stock System #1:

Specify legend code, marker size, and color. See legend code on pages 9 & 10. OK to combine stock markers for best price.

Example: 1S15 C R/W=Sprinkler Fire Red/White Size C

To Order Custom System #1:

Specify product code CUST-1-(Marker Size). **Example: CUST-1-A.**

Specify wording and background/letter colors.

Call for pricing if other than standard ASME color combinations are required.

OK to combine custom legends of 10 or more for better pricing.

Custom legends of 9 or less use 1st column price.

Stock System #1 Pricing

Size	Pipe O.D.	1-99	100-249	250+
AA	3/8" to 1/2"	2.00	1.80	1.60
A	3/4" to 1"	2.25	1.95	1.65
B	1-1/8" to 2-3/8"	2.85	2.45	2.20
C	2-1/2" to 3-1/4"	5.65	4.85	4.05
D	3-3/8" to 4-1/2"	5.90	5.30	4.50
E	4-5/8" to 6"	6.25	5.60	4.60
F	6-1/8" to 7-7/8"	6.25	5.60	4.60
G	8" to 10"	8.85	8.20	7.20
H	Over 10"	12.20	11.05	9.50

Custom System #1 Pricing

Size	Pipe O.D.	1 - 9	10-49	50+
AA	3/8" to 1/2"	2.50	2.35	2.20
A	3/4" to 1"	2.65	2.50	2.35
B	1-1/8" to 2-3/8"	3.80	3.50	3.25
C	2-1/2" to 3-1/4"	6.95	6.75	6.40
D	3-3/8" to 4-1/2"	7.25	6.90	6.50
E	4-5/8" to 6"	7.45	7.10	6.85
F	6-1/8" to 7-7/8"	7.45	7.10	6.85
G	8" to 10"	11.25	10.90	10.50
H	Over 10"	15.25	14.75	14.25

STOCK LEGENDS ON PAGES 9 & 10

SYS #1 CODE	EZ CODE	COMPLY	LEGEND	COLOR	SYS #1 CODE	EZ CODE	COMPLY	LEGEND	COLOR
-----	A17	*	ACCESS DOOR	R/W	1D4	D6	*	DRAIN	G/W
-----	A42	*	ACID	ORG/B	1D45	D45	*	DRAIN	ORG/B
1A41	A43	*	ACID VENT	ORG/B	1D13	D14	†	DUAL TEMP. RETURN	Y/B
1A42	A44	*	ACID WASTE	ORG/B	1D46	D46	*	DUAL TEMP. RETURN	G/W
1A6	A2	*	AIR	BLU/W	1D12	D15	†	DUAL TEMP. SUPPLY	Y/B
1A3	A6	†	AMMONIA	Y/B	1D47	D47	*	DUAL TEMP. SUPPLY	G/W
1A43	A45	*	AMMONIA	ORG/B	-----	E2		ELECTRIC TRACE	Y/B
1A4	A4		ARGON	G/W	-----	E1	†	EXHAUST	Y/B
1A46	A46		ARGON (NEW)	BLU/W	-----	E40	*	EXHAUST	ORG/B
1A10	A16	●	ASBESTOS FREE INSULATION	BLU/W	1F4	F2	*	FILTERED WATER	G/W
1B40	B40	*	BOILER BLOW DOWN	G/W	----	F12		FIRE / SMOKE DAMPER	R/W
1B41	B41	*	BOILER FEED	G/W	1F40	F40	*	FIRE AUTO SPRINKLERS	R/W
1B42	B42	*	BOILER FEED WATER	G/W	----	F11		FIRE DAMPER	R/W
1C27	C27	*	CARBON DIOXIDE	GRY/W	1F1	F3	*	FIRE PROTECTION WATER	R/W
1C40	C40	*	CHEMICAL FEED	ORG/B	1F9	F10	*	FIRE SPRINKLER WATER	R/W
1C2	C2	*	CHILLED WATER	G/W	1F3	F6	*	FUEL OIL	Y/B
1C4	C3	*	CHILLED WATER RET.	G/W	1F7	F8	*	FUEL OIL RET.	Y/B
1C3	C4	*	CHILLED WATER SUP.	G/W	1F6	F7	*	FUEL OIL SUP.	Y/B
1S22	S33	*	SEC. CHILLED WTR. RET.	G/W	1G1	G1	*	GAS	Y/B
1S23	S32	*	SEC. CHILLED WTR. SUP.	G/W	1G47	G47	*	GEOHERMAL LOOP SUP.	G/W
-----	C5	*	CIRCULATING WATER	G/W	1G48	G48	*	GEOHERMAL LOOP RET.	G/W
1C8	C6	*	CITY WATER	G/W	----	G2	†	GLYCOL	Y/B
1C9	C7	*	COLD WATER	G/W	1G40	G40	*	GLYCOL	ORG/B
1C20	C8	*	COLD WATER RET.	G/W	1G43	G43	*	GLYCOL RETURN	G/W
1C19	C9	*	COLD WATER SUP.	G/W	1G41	G41	*	GLYCOL RETURN	ORG/B
1C10	C10	†	COMPRESSED AIR	Y/B	1G44	G44	*	GLYCOL SUPPLY	G/W
1C21	C19	*	COMPRESSED AIR	BLU/W	1G42	G42	*	GLYCOL SUPPLY	ORG/B
1C11	C11	†	CONDENSATE	Y/B	-----	G45	*	GROUND LOOP SUP.	G/W
1C42	C42	*	CONDENSATE	G/W	-----	G46	*	GROUND LOOP RET.	G/W
1C22	C22	†	CONDENSATE DRAIN	Y/B	1H60	H60	*	HEAT PUMP LOOP RET.	G/W
1C43	C43	*	CONDENSATE DRAIN	G/W	1H61	H61	*	HEAT PUMP LOOP SUP.	G/W
1C13	C13	†	CONDENSATE RET.	Y/B	1H40	H40	*	HEATING HOT WATER RET.	G/W
1C44	C44	*	CONDENSATE RET.	G/W	1H16	H18	†	HEATING HOT WATER RET.	Y/B
1C45	C45	*	CONDENSATE SUP.	G/W	1H15	H17	†	HEATING HOT WATER SUP.	Y/B
1C12	C12	*	CONDENSATE SUP. (NEW)	Y/B	1H41	H41	*	HEATING HOT WATER SUP.	G/W
1C14	C14	*	CONDENSER WATER	G/W	1H11	H10	†	HEATING RETURN	Y/B
1C16	C15	*	CONDENSER WATER RET.	G/W	1H42	H42	*	HEATING RETURN	G/W
1C15	C16	*	CONDENSER WATER SUP.	G/W	1H43	H43	*	HEATING SUPPLY	G/W
1C17	C17	*	COOLING WATER	G/W	1H10	H11	*	HEATING SUPPLY (NEW)	Y/B
1C24	C24	*	COOLING WATER RET.	G/W	----	H2	†	HEATING WATER	Y/B
1C23	C23	*	COOLING WATER SUP.	G/W	1H44	H44	*	HEATING WATER	G/W
1D1	D1	*	DEIONIZED WATER	G/W	1H3	H3	†	HEATING WATER RET.	Y/B
-----	D2	*	DISTILLED WATER	G/W	1H45	H45	*	HEATING WATER RET.	G/W
1D8	D11	†	DOM. HOT WATER RECIRC.	Y/B	1H2	H4	†	HEATING WATER SUP.	Y/B
1D40	D40	*	DOM. HOT WATER RECIRC.	G/W	1H46	H46	*	HEATING WATER SUP.	G/W
1D6	D7	†	DOM. HOT WATER RET.	Y/B	1H4	H12	†	HIGH PRESS. CONDENSATE	Y/B
1D41	D41	*	DOM. HOT WATER RET.	G/W	1H47	H47	*	HIGH PRESS. CONDENSATE	G/W
1D11	D10	†	DOM. HOT WATER SUP.	Y/B	1H17	H19	*	HIGH PRESS. GAS	Y/B
1D42	D42	*	DOM. HOT WATER SUP.	G/W	1H5	H5	†	HIGH PRESS. STEAM	Y/B
1D2	D4	*	DOMESTIC COLD WATER	G/W	1H48	H48	*	HIGH PRESS. STEAM	G/W
1D3	D5	†	DOMESTIC HOT WATER	Y/B	-----	H1	†	HOT	Y/B
1D43	D43	*	DOMESTIC HOT WATER	G/W	1H6	H6	†	HOT WATER	Y/B
1D7	D3	†	DOMESTIC WATER	Y/B	1H49	H50	*	HOT WATER	G/W
1D44	D44	*	DOMESTIC WATER	G/W	1H62	R12	†	RECIRC. HOT WATER (NEW)	Y/B
----	D12	†	DRAIN	Y/B	1H50	R40	*	RECIRC. HOT WATER	G/W

SYS #1 CODE	EZ CODE	COMPLY	LEGEND	COLOR
1H8	H8	†	HOT WATER RETURN	Y/B
1H51	H51	*	HOT WATER RETURN	G/W
1H7	H7	†	HOT WATER SUPPLY	Y/B
1H52	H52	*	HOT WATER SUPPLY	G/W
1H53	H53	*	110° HOT WATER	G/W
1H54	H54	*	110° HOT WATER RET.	G/W
1H55	H55	*	110° HOT WATER SUP.	G/W
1H56	H56	*	140° HOT WATER	G/W
1H57	H57	*	140° HOT WATER RET.	G/W
1H58	H58	*	140° HOT WATER SUP.	G/W
1H59	H59	*	HYDROGEN	BRO/W
1I2	I1	*	INDUSTRIAL WATER	G/W
1I1	I3	*	INSTRUMENT AIR	BLU/W
1L42	L42	*	LAB VENT	G/W
1L43	L43	*	LAB VENT	ORG/B
1L44	L44	*	LAB WASTE	G/W
1L45	L45	*	LAB WASTE	ORG/B
1L11	L10	*	LOOP WATER RET.	G/W
1L10	L11	*	LOOP WATER SUP.	G/W
1L1	L2	†	LOW PRESS. CONDENSATE	Y/B
1L46	L46	*	LOW PRESS. CONDENSATE	G/W
1L8	L8	*	LOW PRESS. GAS	Y/B
1L2	L1	†	LOW PRESS. STEAM	Y/B
1L47	L47	*	LOW PRESS. STEAM	G/W
1L48	L12	*	LUBE OIL	Y/B
1M1	M1	*	MAKE-UP WATER	G/W
1M40	M40	*	MED. PRESS. CONDENSATE	G/W
1M2	M3	†	MED. PRESS. STEAM (NEW)	Y/B
1M41	M41	*	MED. PRESS. STEAM	G/W
1N1	N1	*	NATURAL GAS	Y/B
1N6	N7	*	NITROGEN (NEW)	BLU/W
1G7	G9	*	2 PSI NATURAL GAS	Y/B
1G6	G8	*	5 PSI NATURAL GAS	Y/B
----	N4	†	NON POTABLE WATER	Y/B
1N40	N40	*	NON POTABLE WATER	G/W
1O1	O1	*	OIL	Y/B
1O40	O40	*	OVERFLOW	G/W
1O3	O4	*	OXYGEN	G/W
1P40	P40	*	PLANT AIR	BLU/W
1P4	P1	*	PLUMBING VENT	G/W
1P41	P16	*	POTABLE COLD WATER	G/W
1P42	P41	*	POTABLE HOT WATER	G/W
1P2	P2	*	POTABLE WATER	G/W
1P5	P5	*	PROCESS WATER	G/W
1P10	P10	*	PROCESS WATER RET.	G/W
1P9	P9	*	PROCESS WATER SUP.	G/W
1P45	P44	*	PROPANE GAS	Y/B
1P43	P42	*	PUMP DISCHARGE	G/W
1P11	P11	†	PUMPED CONDENSATE	Y/B
1P44	P43	*	PUMPED CONDENSATE	G/W
1R11	R13	*	R.O. WATER	G/W
----	R15	*	RADIANT SUPPLY	G/W
----	R16	*	RADIANT RETURN	G/W
----	R17	*	RADON VENT	Y/B
1R4	R9	*	RAIN WATER	G/W

SYS #1 CODE	EZ CODE	COMPLY	LEGEND	COLOR
1R10	R3	†	REFRIGERANT	Y/B
1R5	R1	†	REFRIGERANT LIQUID	Y/B
1R6	R2	†	REFRIGERANT SUCTION	Y/B
1R7	R10	*	ROOF DRAIN	G/W
1S49	S49	*	SANITARY (NEW)	G/W
1S8	S1	*	SANITARY DRAIN	G/W
1S9	S2	*	SANITARY SEWER	G/W
1S16	S19	*	SANITARY VENT	G/W
1S25	S20	*	SANITARY WASTE	G/W
1S10	S18	*	SOFT WATER	G/W
1S46	S46	*	SOLAR RETURN	G/W
1S47	S47	*	SOLAR SUPPLY	G/W
1S48	----	*	SOLAR PREHEAT	G/W
1S40	S40	*	SPRINKLER	R/W
1S15	S4	*	SPRINKLER FIRE	R/W
1S2	S5	*	SPRINKLER WATER	R/W
1S3	S6	†	STEAM	Y/B
1S41	S41	*	STEAM	G/W
1S20	S28	†	STEAM CONDENSATE	Y/B
1S42	S42	*	STEAM CONDENSATE	G/W
1S5	S7	*	STEAM RETURN (NEW)	Y/B
1S43	S43	*	STEAM RETURN	G/W
1S4	S8	†	STEAM SUPPLY	Y/B
1S44	S44	*	STEAM SUPPLY	G/W
1S24	S34	*	STORM	G/W
1S11	S9	*	STORM DRAIN	G/W
1S12	S10	*	STORM SEWER	G/W
1S13	S16	*	STORM WATER	G/W
1S45	----	*	SUMP PUMP DISC.	G/W
1S7	S13	*	SUPPLY (NEW)	Y/B
1S6	S12	*	SUPPLY (NEW)	G/W
1R3	R4	*	RETURN (NEW)	Y/B
1R2	R5	*	RETURN (NEW)	G/W
1T5	T5	†	TEMPERED WATER	Y/B
1T40	T40	*	TEMPERED WATER	G/W
----	T2	*	TOWER WATER	G/W
1T3	T3	*	TOWER WATER RET.	G/W
1T2	T4	*	TOWER WATER SUP.	G/W
1V1	V1	†	VACUUM	Y/B
1V3	V2	†	VACUUM	G/W
1V4	V3	*	VENT	Y/B
1V2	V4	*	VENT	G/W
1W4	W1	†	WASTE	Y/B
1W41	W40	*	WASTE	ORG/B
1W40	W41	*	WASTE	G/W
1W42	W42	*	WASTE WATER	ORG/B
1W2	W3	*	WATER	G/W
----	W4	*	WELL WATER	G/W

MARKER COMPLIANCE

See Compliance Info Adjacent To Each Legend

* = ANSI / ASME A13.1 2015 Compliant

† = ANSI / ASME 1996 Compliant

‡ = NFPA 99 2018 & CGA C-9 2013 Compliant

• = This Legend Does Not Require Arrows

Color = Background /Letter