

AMMONIA PIPE MARKERS

EZ Pipe Markers



ADVANTAGES



- Markers Comply with IIAR Recommended Guidelines Bulletin #114
- Markers Are Sold Individually & Include One Directional Arrow
- Apply To Clean, Dry Surface.
- Minimum Temp Of 50° F When Applied.
- Aggressive Adhesive Will Stick To Most Clean & Dry Surfaces

EZ Ammonia Markers

These markers are industrial strength vinyl labels designed to function at a service temperature of 150° F or less. Aggressive acrylic adhesive with an extra heavy coating ensures adhesion to a variety of pipe surfaces. Each marker is supplied with an arrow that can be applied in any direction.

EZ Ammonia Marker Size Selection

Size *	AN-1	AN-2	AN-3	AN-4
Pipe O.D.	3/4" to 2"	2-1/2" to 6"	7" to 10"	Over 10"
Marker Size WxH	10 x 1-1/2"	15 x 2-1/2"	27 x 3-1/2"	32 x 4-1/2"
Letter Size	3/4"	1-1/4"	2-1/2"	3-1/2"
Marker Illustration				

* Size Selection SHOULD include insulation thickness

Stock EZ Markers Pricing

Size	Pipe O.D.	1 - 49	50 - 99	100+
AN-1	3/4" to 2"	3.20	2.90	2.65
AN-2	2-1/2" to 6"	4.05	3.90	3.60
AN-3	7" to 10"	5.25	4.95	4.70
AN-4	Over 10"	6.70	6.45	5.95

To Order Stock EZ Markers:

Specify marker size, part number (see table on page 38) and quantity. **Example: AN-1-14 = HG (Hot Gas) Size 1.** OK to combine stock markers for best price.

No Set-Up
CHARGES

Custom Pricing EZ Markers

All Sizes Available. Call For Pricing

System #4 Markers



ADVANTAGES



- Markers Comply With IIAR Recommended Guidelines Bulletin #114
- Temperature Range -40° — 248°F (-40° — 120°C)
- Chemical Resistant And Abrasion Resistant
- UV Light Fade Resistant Material
- 360° Visibility for Wrap Around Sizes

System #4 Ammonia Markers

- Wrap Around Sizes: AN4B, AN4E and AN4F are constructed using white polyester with a clear polyester overlamine. These markers wrap around the pipe and are affixed to themselves with a clear high performance UV resistant sealing flap.
- Strap On Size AN4H is a polyester label 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 compared to vinyl markers.

System #4 Marker Size Selection

Size *	AN4B	AN4E	AN4F	AN4H
Pipe O.D.	1" to 2-3/8"	2-1/2" to 4-3/4"	5" to 7-7/8"	Over 8"
Marker Width	8"	12"	12"	32"
Letter Size	3/4"	1-1/4"	1-1/4"	3-1/2"
Marker Illustration				

* Size Selection **MUST** include insulation thickness

Stock System #4 Markers Pricing

Size	Pipe O.D.	1 - 49	50 - 99	100+
AN4B	1" to 2-3/8"	7.05	6.75	6.55
AN4E	2-1/2" to 4-3/4"	11.15	10.95	10.65
AN4F	5" to 7-7/8"	14.30	14.00	13.80
AN4H	Over 8"	19.25	18.95	18.40

To Order Stock System #4 Markers:

Specify marker size, part number (see table on page 38) and quantity. **Example: AN4B-14 = HG (Hot Gas) Size 4B** OK to combine stock markers for best price.

No Set-Up
CHARGES

Custom Pricing System #4 Markers

All Sizes Available. Call For Pricing

AMMONIA PIPE MARKERS

Component Markers, Accessories & Reference Chart

Ammonia Legends & Part Numbers

PART #	LEGEND	ABBRV.	STATE	PRESS.	PART #	LEGEND	ABBRV.	STATE	PRESS.
1	BOOSTER DISCHARGE	BD	VAP	LOW	20	LOW STAGE DISCHARGE *	LSD	VAP	LOW
2	BOOSTER SUCTION	BS	VAP	LOW	21	LOW STAGE SUCTION	LSS	VAP	LOW
3	CONDENSER DRAIN	CD	LIQ	HIGH	22	LOW TEMP. LIQUID	LTL	LIQ	LOW
4	DEFROST CONDENSATE *	DC	LIQ VAP	HIGH	23	LOW TEMP. RECIRC. LIQ.	LTRL	LIQ	LOW
5	ECONOMIZER SUCTION	ES	VAP	LOW	24	LOW TEMP. RECIRC. SUCT.	LTRS	LIQ VAP	LOW
6	EQUALIZER *	EQ	VAP	HIGH	25	LOW TEMP. SUCTION	LTS	VAP	LOW
7	FOUL GAS *	FG	VAP	HIGH	26	MED. TEMP. RECIRC. LIQ.	MTRL	LIQ	LOW
8	HIGH PRESSURE LIQUID	HPL	LIQ	HIGH	27	MED. TEMP. RECIRC. SUC.	MTRS	LIQ VAP	LOW
9	HIGH STAGE DISCHARGE	HSD	VAP	HIGH	28	MED. TEMP. SUCTION	MTS	VAP	LOW
10	HIGH STAGE SUCTION	HSS	VAP	LOW	29	OIL DRAIN	OD	---	---
11	HIGH TEMP. RECIRC. LIQ.	HTRL	LIQ	LOW	30	PUMP OUT	PO	LIQ VAP	LOW
12	HIGH TEMP. RECIRC. SUCT.	HTRS	LIQ VAP	LOW	31	PURGE *	PRG	VAP	HIGH
13	HIGH TEMP. SUCTION	HTS	VAP	LOW	32	RELIEF VENT	RV	VAP	HIGH
14	HOT GAS *	HG	VAP	HIGH	33	RELIEF VENT *	RV	---	---
15	HOT GAS DEFROST	HGD	VAP	HIGH	34	SUB-COOLED LIQUID	SCL	LIQ	HIGH
16	INTERMEDIATE PRESS. LIQ.	IPL	LIQ	HIGH	35	THERMOSYPHON RETURN	TSR	LIQ VAP	HIGH
17	LIQUID DRAIN *	LD	LIQ	LOW	36	THERMOSYPHON SUPPLY	TSS	LIQ	HIGH
18	LIQUID INJECTION COOL	LIC	LIQ	HIGH	37	THERMOSYPHON VENT	TSV	VAP	HIGH
19	LIQUID TRANSFER *	LT	LIQ	LOW					

* These piping descriptions are not included in Bulletin No. 114-2014

EZ Component Marker Part Numbers

PART #	LEGEND	PRESS.	PART #	LEGEND	PRESS.
CA-1	ACCUMULATOR	LOW	CA-8	OIL SEPARATOR	HIGH
CA-2	COMPRESSOR	HIGH	CA-9	PILOT RECEIVER	HIGH
CA-3	CONDENSER	HIGH	CA-10	PURGER UNIT	HIGH
CA-4	EVAPORATOR	HIGH	CA-11	RECEIVER	HIGH
CA-5	HEAT EXCHANGER	LOW	CA-12	RECIRCULATOR	LOW
CA-6	INTERCOOLER	LOW	CA-13	THERMOSYPHON RECEIVER	HIGH
CA-7	LIQ TRANSFER UNIT	HIGH			

EZ Component Markers

These markers are industrial strength vinyl labels designed to function at a service temperatures of 150° F or less. Markers will stick to a variety of insulated surfaces. Markers require a clean, dry surface and a minimum temp of 50° F when applied.



Stock Component Marker Pricing

Size W x H	Material	1-5	6-10	11+
24 x 3-1/2"	VINYL LABELS	7.35	6.85	6.35

To Order Stock Markers:

Specify part number and quantity.

Custom Component Marker Pricing

Size W x H	Material	1-5	6-10	11+
24 x 3-1/2"	VINYL LABELS	16.05	10.95	8.65

To Order Custom:

Specify product code ACM, wording, pressure rating (high or low), and quantity.



S.S. Strapping & Nylon Ties

3/8" wide .015 S.S. strapping is easy to install, and is typically used in corrosive environments, to secure pipe markers. Long nylon ties also available.

Stock Accessory Pricing

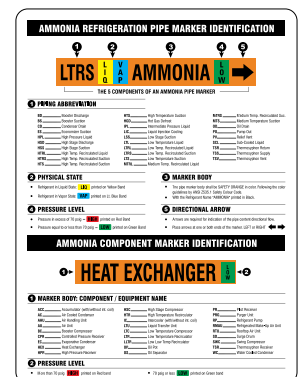
Part #	Description	Price
SSS38	3/8" x .015 x 200' Stainless Steel Strapping	53.40
SSP-38	3/8" Stainless Steel Wings Seals (100/Pkg)	21.25
RTST-1	Ratchet Type Strapping Tool	215.00
NT34	36" Long Nylon Tie (Sold individually)	0.75
NT48	48" Long Nylon Tie (Sold individually)	1.15

Ammonia Reference Chart

If your personnel is not familiar with the many abbreviations or the ammonia marker layout, this reference chart is a great informational tool. Ammonia reference charts are 12 x 16" and are available in a pressure sensitive vinyl decal or .055 thick white semi-rigid plastic sign.

To Order Charts:

Specify part number and quantity.



Stock Reference Chart Pricing

PART #	Size W x H	Material	1	2 - 5	6+
AMC-1	12 x 16"	VINYL LABEL	14.75	13.50	12.00
AMC-2	12 x 16"	.055 PLASTIC	19.25	18.20	16.50