BRADY®

WHEN PERFORMANCE MATTERS MOST™

PIPE AND VALVE IDENTIFICATION

WWW.BRADYID.COM



NEW!

NEW PRODUCTS

WELCOME TO BRADY'S PIPE & VALVE IDENTIFICATION CATALOG



see page **14**

Food Industry Pipe Markers

- Laminated polyester construction seal in & protects graphics great for wash-down areas.
- Industrial grade self-adhesive – Protects against bacteria or moisture trapping behind the pipe marker.



see page **9**

ISO 14726 Pipe Banding Tape

- Help reduce accidents and damage to machinery
- ISO14726 Marine Standard defines the principle colors for identifying pipes - each color indicates a certain gauge of substances



see page **9**

Reflective Pipe Banding Tape

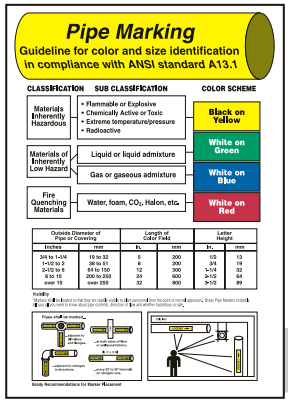
- Increase night time visibility throughout your facility
- 5 mil vinyl, that with stands temperature of -40˚ to +180˚
- Exceeds Federal Spec. C-S-300, Class I and FP-79 type II



see page **11**

Extra Large High Performance Pipe Markers

- The only High Performance Pipe Marker to meet ASME (ANSI) standards for pipes over 10" in diameter
- Ideal for dirty, oily, greasy or rough surfaces including stainless steel
- Markers resist abrasion, chemicals & outdoor weather
- Pipe Markers up to 32" x 86" and arrows are included to indicate flow direction



see page 19

Pipe Marker Reference Chart

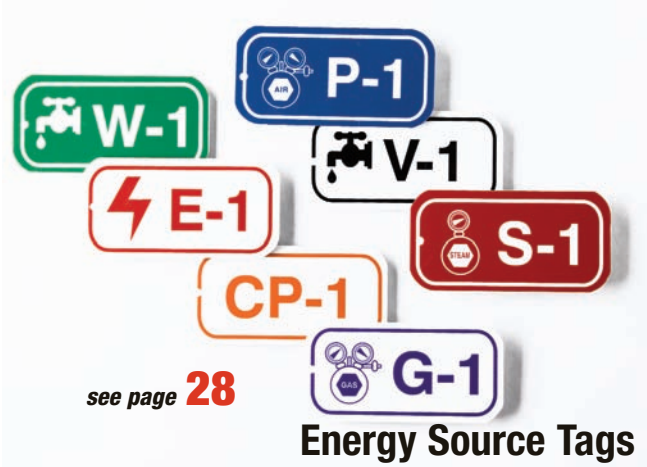
- Comply with ANSI standards with guides for color and size identification
- Sign includes 4 mounting holes for easy installation



Glo VIP Tags

see page 27

- Tags are lightweight, non-corrosive, non-conductive and
- Temperatures between -40°F to 260°F
- Bar code options include 3 of 9 or Code 128
- Overlaminate choices include standard or UV resistant for longer durability
- 10 Colors Available



see page 28

Energy Source Tags

- Tags are constructed with B-401 Plastic

TABLE OF CONTENTS

4 ASME Standard for Pipe Identification
5 Pipe Marker Material Selection
6 Self-Sticking Pipe Markers
7 Roll-Form Pipe Markers
8 Roll Form Pipe Markers / Pipe Markers To-Go
9 Pipe Banding Tape
10 Snap-On / Strap-On Pipe Markers
11 High Performance Pipe Markers
12 IIAR Pipe Markers
13 Asbestos / Duct Markers
14 Food Industry Pipe Markers
15 Medical Gas Pipe Markers
16 Semi-Conductor / Porcelain Markers
17 Pipe Marker Accessories
18 Custom Pipe Marker Order Form
19 Custom Pipe Marker Order Form
20 Facility Assessment/Pipe Marker Take-Off Service
21 Identification Tag Materials
22 Stock Brass Valve Tags
23 Custom Brass Valve Tags
24 Aluminum Tags (Stock & Custom)
25 Stainless Steel Tags (Stock & Custom)
26 HEET / Teflon / Fiberglass Tags
27 VIP Tags (Stock & Custom)
28 Energy Source / Laminated Tags
29 Polyester / Polyurethane Tags
30 3-ply Tags / Tag Accessories
31 Tag Accessories
32 GlobalMark® Industrial Label Maker
33 HandiMark® Portable Label Maker
34-35 MiniMark™ Industrial Label Printer

ASME (ANSI) Standard A13.1-1996

The ASME (ANSI) Standard for pipe identification is a widely used guideline in determining pipe identification requirements. The purpose of the standard is to "assist in identification of hazardous materials conveyed in piping systems and their hazards when released into the environment." "Pipes are defined as conduits for the transport of gases, liquids, semi-liquids or fine particulate dust."

Brady Pipe Marking Systems Meet the ASME (ANSI) A13.1-1996 Standard

The Brady Pipe Marking System instantly tells you all you need to know… pipe contents…direction of flow…whether hazardous or safe.

Brady Pipe Marking Systems Meet the ASME (ANSI) Size Recommendations

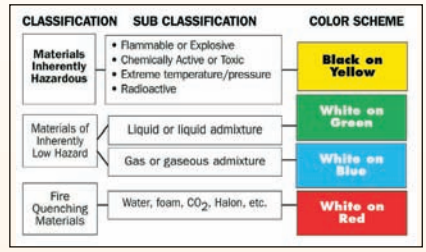
The A13.1-1996 standard also makes recommendations as to the size of letter height and length of color field for various pipe diameters. These recommendations are shown in the table.

Outside Diameter of Pipe or Covering	Size of Letters
¾" to 1¼"	½"
1½" to 2"	¾"
2½" to 6"	1¼"
8" to 10"	2½"
Over 10"	3½"

NOTE: For pipes less than 3⁄4" in diameter, a permanently legible tag is recommended.

Brady Pipe Marking Systems Meet ASME (ANSI) Color Recommendations

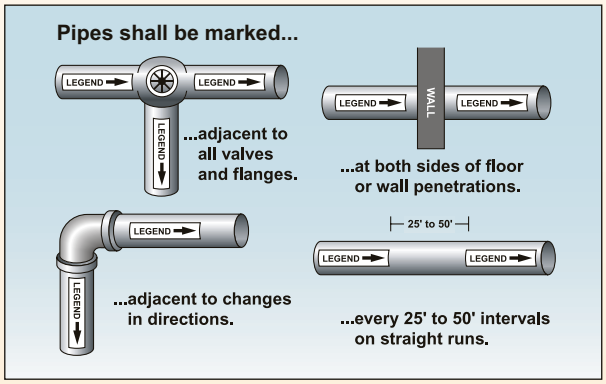
Unmarked pipes mean danger – to both life and property. Numerous injuries have occurred through ignorance of pipe contents, particularly when outside agencies are called in under emergency conditions.

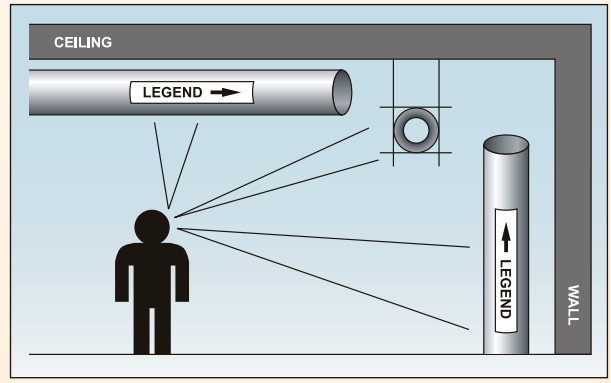


Brady Pipe Marking Systems Meet the ASME (ANSI) A13.1-1996 Standard

Visibility

"Markers shall be located so that they are readily visible to plant personnel from the point of normal approach." Brady Pipe Markers instantly tell you all you need to know about pipe contents, direction of flow and whether hazardous or safe.





Brady Recommendations for Marker Placement

Brady offers a full range of services—whether your job is large or small, we can help you with:

- **Facility Marking Assessment & Audit Services**
  A cost-effective solution for anyone who wants to upgrade their identification program, but doesn't know how or where to start.
- **Free Takeoff Service**
  Based on a drawing takeoff or plant walk-through, Brady can function independently or serve as an extension of your operations. Simply provide us with a copy of the plan view drawings, the pipe identification specifications and the insulation schedule. You will receive a comprehensive list of identification products and materials needed
  *See page 20 for additional information.
- **Turnkey Services**
  From engineering to installation, responsibility for getting your marking job done right rests with Brady. Use of high-quality materials provided by Brady, selected and installed by marking professionals in accordance with your specifications, assures you of a complete, reliable, cost-effective identification system



Use the chart below to help determine which material best meets your pipe marker application needs.

Characteristic	HARSH ENVIRONMENT		GENERAL PURPOSE		
	Mechanically Applied		Mechanically Applied	Self-Sticking	
	Wrap-Around Polyester B-689 (p. 11)	High Performance High Visibility B-681/B-883 (p. 11)	B-915 BradySnap-On™ and Strap-On Vinyl (p. 10)	Self-Sticking Vinyl B-946 (p. 6)	Self-Sticking Plastic Film B-736 (p. 7)
PLANT ENVIRONMENT					
Indoor	Good	Good	Good	Good	Good
Avg. Outdoor Durability (yrs.)	5-8	5-8	5-8	3-5	2-3
Surface Abrasion Resistance	Good	Good	NR	NR	NR
TEMPERATURES					
Min. Installation Temperature	40˚F, 5˚C	—	—	0˚F, -18˚C	50°F, 10˚C
Upper Temperature Limit	248˚F, 120˚C	230˚F, 110˚C	180˚F, 82˚C	180˚F, 82˚C	212°F, 100˚C
Lower Temperature Limit	-40˚F, -40˚C	-40˚F, -40˚C	-40˚F, -40˚C	-40˚F, -40˚C	-40˚F, -40˚C
PIPE SURFACE					
Dirty, Dusty	Good	Good	Good	NR	NR
Rough	Good	Good	Good	Good	NR
Insulated	Good	Good	Good	Good	Good
Wet	Good	Good	Good	NR	NR
Greasy, Oily	Good	Good	Good	NR	NR
CHEMICAL RESISTANCE					
Organic Solvents (MEK, Acetone, Toluene)	NR	NR	NR	NR	NR
Acids (Sulfuric, HCL, Acetic)	Good	Good	NR	NR	Good
Alkalis (Sodium Hydroxide)	Good	Good	NR	NR	NR
Alcohols (Methanol, Isopropanol)	Good	Good	Good	Good	Good
Grease/Oils (SAE 20, ASTM #3)	Good	Good	Good	Good	Good
SPECIAL PROPERTIES					
Low PVC					
Pipe contact point	Yes	Yes	No	No	No
Whole marker	No	Yes	No	No	No
Low Halogen					
Pipe contact point	Yes	Yes	No	No	No
Whole marker	No	Yes	No	No	No
Meets ASME (ANSI) A13.1	Yes	Yes	Yes	Yes	Yes

n/a = data not available NR = marker not recommended for environment listed Good = marker suitable for environment listed

*NEED MATERIAL DATA SPECIFICATION SHEETS? Download technical data sheets from brady online at www.bradyid.com or call our Customer Service at 1-888-272-3946

Pipe Marker Material Descriptions

Below are more detailed descriptions of pipe marker materials.

Self-Sticking Pipe Markers



Self-Sticking Vinyl Pipe Markers

Factory applied industrial grade adhesives simplify marker installation. Simply peel the release coated paper backing from the marker and press the marker in place. Banding each end of the marker with Arrow Tape (see page 8) is recommended to indicate contents flow direction and to secure markers to the pipe.

- **B-946 Self-Sticking Vinyl**
  A premium indoor/outdoor grade self-sticking marker product.
- **B-736 Plastic Film**
  An economical roll form marker product (Pipe Markers-To-Go) designed for use in less demanding applications.
- **B-681 Polyester w/ Protective Over Laminate**
  Laminated polyester construction seal in and protect graphics great for wash-down areas.

Mechanically Applied Pipe Markers



BradySnap-On™ and Strap-On Vinyl

Unlike installing self-sticking markers, there's no need to clean pipe surfaces. Installation time is reduced. Markers are simply snapped, strapped or wrapped in place.

- **B-915 BradySnap-On™ and Strap-On Vinyl**
  A mechanically applied, surface printed vinyl pipe marker. Snap-ons are used for pipes less than 6" outside diameter. Strap-ons are designed for pipes from 6" and greater



High Performance Pipe Markers

Brady High Performance Markers are designed for use in harsh environments where there's significant exposure to sunlight, heat, and/or chemicals.

- **B-689 High Performance Polyester**
  PVF overlaminated polyester with sealed-in graphics. Markers are resistant to abrasion, chemicals, high humidity, and outdoor weathering. Supplied precoiled for easy wrap-around installation on pipes up to 7⅞" in diameter
- **B-681/B-883 High Performance High Visibility**
  B-681 labels are factory applied to our B-883 FRP carrier. Directional arrows are applied by the installer. Markers are fastened to the pipe with Stainless Steel Strapping, sold separately on page 17

Self-Sticking Pipe Markers



Self-Sticking Vinyl Pipe Markers, made with durable B-946 material, are excellent for both indoor and outdoor use.

- Markers meet the requirements of the ASME (ANSI) A13.1 Standard for the identification of piping system contents when used with Directional Flow Arrow Tape (sold separately pg. 8)
- Durable B-946 material ideal for indoor and outdoor environments
- Markers supplied on a coated backing material that makes handling and installation easy
- Marker ends should be banded with Brady Directional Flow Arrow Tape (sold separately on page 8) to indicate pipe content flow direction
- Available in four styles
- Choose from more than 200 stock legends or customize your own
- For a complete legend list, visit www.bradyid.com

Size Chart

Outside Diameter	Letter Height	Style Description	Order Style*
8" or greater	3½"	HEATING RETURN — Style 1HV: One 4" x 24" marker per card	1HV
2½" to 7⅞"	2"	HEATING RETURN — Style 1: One 2¼" x 14" marker per card	1
¾" to 2⅜"	¾"	FIRE AUTO SPRINKLERS / FIRE AUTO SPRINKLERS — Style 4: Four 1⅛" x 7" markers per card	4
less than ¾"	½"	Style 3C: Three 2¼" x 2¾" markers per card plus 8 strips of Arrow Tape	3C

Customize It

Custom Self-Sticking Vinyl Pipemarkers are also available. NO minimum order: Orders shipped in 24 hours. STANDARD COLOR OPTIONS: Legend Colors: Black, White. Background Colors: Yellow, Green, Red, Blue, White, Orange, Gray, Purple, Brown. (See custom order form found on page 19)

*When ordering, please indicate the catalog number for your desired legend followed by the Order Style (1HV, 1, 4 or 3C) that corresponds with your desired size and style. (example Acetone = 7000 - 3C)

Legend	Background Color	Catalog No.
AIR	Yellow	7005 –*
AIR	Blue	7006 –*
AIR	Green	7007 –*
AIR SUPPLY	Blue	7010 –*
AMMONIA	Yellow	7014 –*
ARGON	Green	7015 –*
ASBESTOS FREE	Blue	7017 –*
ASBESTOS FREE INSULATION	Blue	7018 –*
ASBESTOS INSULATION	Yellow	7019 –*
BLANK	Yellow	7025 –*
CHILLED WATER	Green	7045 –*
CHILLED WATER RETURN	Green	7046 –*
CHILLED WATER SUPPLY	Green	7047 –*
CITY WATER	Green	7054 –*
COLD WATER	Green	7055 –*
COMPRESSED AIR	Yellow	7058 –*
COMPRESSED AIR	Green	7059 –*
COMPRESSED AIR	Blue	7060 –*
CONDENSATE	Yellow	7061 –*
CONDENSATE DRAIN	Yellow	7062 –*
CONDENSATE DRAIN	Green	7063 –*
CONDENSATE RETURN	Yellow	7065 –*
CONDENSER WATER	Green	7067 –*
CONDENSER WATER RETURN	Green	7068 –*
CONDENSER WATER SUPPLY	Green	7069 –*
COOLING WATER	Green	7070 –*
COOLING WATER RETURN	Green	7071 –*
DEIONIZED WATER	Green	7073 –*
DOMESTIC COLD WATER	Green	7084 –*
DOMESTIC COLD WATER SUPPLY	Green	7086 –*
DOMESTIC HOT WATER	Yellow	7087 –*
DOMESTIC HOT WATER RETURN	Yellow	7088 –*
DOMESTIC HOT WATER SUPPLY	Yellow	7089 –*
DRAIN	Green	7090 –*
FIRE AUTO SPRINKLERS	Red	7107 –*
FIRE PROTECTION WATER	Red	7110 –*
FUEL OIL	Yellow	7115 –*
GAS	Yellow	7119 –*
GLYCOL	Yellow	7121 –*
GLYCOL RETURN	Yellow	7122 –*
GLYCOL SUPPLY	Yellow	7123 –*
HEATING RETURN	Yellow	7125 –*
HEATING SUPPLY	Yellow	7127 –*
HEATING WATER	Yellow	7128 –*
HEATING WATER RETURN	Yellow	7129 –*
HEATING WATER SUPPLY	Yellow	7130 –*
HIGH PRESSURE CONDENSATE	Yellow	7137 –*
HOT WATER	Yellow	7146 –*
HOT WATER RECIRCULATION	Yellow	7147 –*
HOT WATER RETURN	Yellow	7148 –*
HOT WATER SUPPLY	Yellow	7149 –*
INDUSTRIAL WATER	Green	7163 –*
LOW PRESSURE CONDENSATE	Yellow	7175–*
LOW PRESSURE STEAM	Yellow	7179–*
MEDICAL AIR	Yellow	7184–*
MEDICAL VACUUM	White	7186–*
MEDIUM PRESSURE NATURAL GAS	Yellow	7190–*
NATURAL GAS	Yellow	7196–*
NITROGEN	Green	7198–*
NITROGEN	Blue	7200–*
NON-POTABLE WATER	Yellow	7203–*
OVERFLOW	Yellow	7208–*
OXYGEN	Green	7210–*
OXYGEN	Yellow	7209–*
PLANT AIR	Yellow	7212–*
POTABLE WATER	Yellow	7218–*
PROCESS WATER	Green	7224–*
PROPANE GAS	Yellow	7227–*
RAIN WATER	Green	7229–*
REFRIGERANT LIQUID	Yellow	7235–*
RETURN	Green	7242–*
RETURN	Yellow	7244–*
ROOF DRAIN	Green	7247–*
SANITARY SEWER	Green	7250–*
SANITARY SEWER	Yellow	7251–*
SANITARY VENT	Yellow	7252–*
SANITARY WASTE	Yellow	7253–*
SPRINKLER	Red	7267–*
SPRINKLER FIRE	Red	7268–*
SPRINKLER WATER	Red	7269–*
STEAM	Yellow	7270–*
STORM DRAIN	Green	7273–*
STORM SEWER	Green	7274–*
SUPPLY	Green	7282–*
SUPPLY	Yellow	7311–*
TEMPERED WATER	Yellow	7283–*
TOWER WATER	Green	7285–*
VACUUM	Yellow	7291–*
VACUUM	Green	7292–*
VENT	Yellow	7295–*
VENT	Green	7296–*
WASTE	Yellow	7298–*
WASTE	Green	7299–*
WATER	Yellow	7303–*
WATER	Green	7304–*

Spanish Legends

Legend	Background Color	Style 1HV	Style 1	Style 4	Style 3C
AGUA	Green	83596	83540	83576	83615
AGUA DE REFRIGERACION	Green	83484	83424	83460	
AGUA FRIA	Green	83451	83418	83453	83498
AGUA POTABLE	Yellow		83522	83558	
AGUA REFRIGERADA	Green	83477	83414	83449	
AGUA PROTEC. PAPA INCENDIOS	Red		83430	83466	
AIRE	Blue		83400	83436	
AIRE COMPRIMIDO	Blue		83421	83456	83501
AIRE USO MEDICO	Yellow		83514	83550	83599
CAUSTICA	Yellow		83413	83448	83496
DESAGUE SANITARIO	Green	83589	83527	83563	
GAS	Yellow	83489	83432	83468	83501
GAS NATURAL	Yellow	83585	83517	83553	83601
HIDROGENO	Yellow		83510	83545	83598
OXIGENO	Green		83520	83556	83604
RESPIRADERO	Yellow		83537	83573	83612
RETORNO DE AGUA REFRIGERADA	Green	83478	83415	83450	
SUMINISTRO AGUA REFRIGERADA	Green	83479	83416	83451	
VACIO USO MEDICO	White		83515	83551	83600
VAPOR	Yellow	83590	83530	83566	83607

Roll Form Pipe Markers

There's More Online
www.bradyid.com
Log on for all available legends or see our full line catalog.

Customize It
Custom order form on pg 19

- Eliminates need for precise measurement of pipe diameter -- simply cut to the size you need from 30' long roll
- B-946 material adheres to itself for easy wrap-around marker installation
- Legend repeats 65 times per roll
- Choose from more than 75 stock legends (go to www.bradyid.com for all legends) or customize your own legend
- Available in both 8" and 12" widths



Roll Form Pipe Markers wrap around the pipe and adhere to themselves.

Legend	Legend/ Background	Catalog Numbers Size 8" x 30 ft.	Size 12" x 30 ft.
Blank	Yellow	41596	15505
Blank	Green	41597	15506
Blank	Blue	41598	15507
Blank	Red	41599	15508
Blank (With Arrow)	Black/Yellow	41532	15509
ASBESTOS FREE	White/Blue	41593	15502
CHILLED WATER	White/Green	41518	15517
CITY WATER	White/Green	41522	15522
COLD WATER	White/Green	41512	15523
COMPRESSED AIR	Black/Yellow	41455	15535
COMPRESSED AIR	White/Blue	41456	15536
CONDENSATE	Black/Yellow	41521	15524
COOLING WATER	White/Green	41457	15537
DOMESTIC COLD WATER	White/Green	41458	15538
DOMESTIC HOT WATER	Black/Yellow	41459	15539
FIRE AUTO SPRINKLERS	White/Red	41461	15541
FIRE PROTECTION WATER	White/Red	41462	15542
GAS	Black/Yellow	41464	15544
HIGH PRESSURE STEAM	Black/Yellow	41519	15534
HOT WATER	Black/Yellow	41510	15545
HOT WATER RETURN	Black/Yellow	41465	15582
HOT WATER SUPPLY	Black/Yellow	41466	15583
LOW PRESSURE STEAM	Black/Yellow	41520	15550
NATURAL GAS	Black/Yellow	41511	15556
POTABLE WATER	White/Green	41472	15589
RETURN	Black/Yellow	41514	15561
SANITARY SEWER	Black/Yellow	41474	15591
STEAM	Black/Yellow	41513	15567
SUPPLY	Black/Yellow	41516	15571
VACUUM	Black/Yellow	41479	15596
WASTE WATER	Black/Yellow	41586	15576
___ LB STEAM	Black/Yellow	41483	15600

Pipe Markers-To-Go

- Made of economical B-736 surface printed plastic for use on smooth, clean, dry pipe surfaces
- Markers withstand temperatures from -40°F to 212°F
- Supplied in rolls of 25 identical markers and matching arrows
- Arrows may be applied to indicate flow in either direction
- Choose from nearly 90 stock legends (go to www.bradyid.com for all legends)
- Ideal for on-the-spot repair or replacement of damaged or missing markers



Each Pipe Marker-To-Go legend comes with a perforated flow arrow making it easy to indicate flow direction.

Legend	Background	Catalog Numbers Marker Size 1" x 8"	Marker Size 2" x 12"
AIR	Blue	20401	73861
CHILLED WATER RETURN	Green	20408	73868
CHILLED WATER SUPPLY	Green	20409	73869
CITY WATER	Green	20411	73871
COLD WATER	Green	20412	73872
COMPRESSED AIR	Blue	20415	73875
COMPRESSED AIR	Yellow	20416	73877
CONDENSATE	Yellow	20417	73878
CONDENSER WATER RETURN	Green	20421	73882
CONDENSER WATER SUPPLY	Green	20422	73883
DOMESTIC COLD WATER	Green	20425	73886
DOMESTIC HOT WATER	Yellow	20426	73887
FUEL OIL	Yellow	20431	73892
GLYCOL	Yellow	20433	73894
HEATING RETURN	Yellow	20435	73896
HEATING SUPPLY	Yellow	20436	73897
HOT WATER	Yellow	20440	73901
HOT WATER RETURN	Yellow	20441	73902
HOT WATER SUPPLY	Yellow	20442	73903
NATURAL GAS	Yellow	20449	73910
NITROGEN	Green	20450	73911
NON-POTABLE WATER	Yellow	20452	73913
POTABLE WATER	Green	20456	73917
PROPANE GAS	Yellow	20457	73918
SPRINKLER FIRE	Red	20466	73927
STEAM	Yellow	20468	73929
WASTE WATER	Green	20480	73941
WATER	Green	20481	73942
ARROW	Yellow	20487	73948
ARROW	Green	20488	73949
ARROW	Blue	20489	73950
ARROW	Red	20490	73951

Arrow Tape

- Durable B-946 material withstands the elements indoors or out
- Provides 360° visibility
- Supplied in liner-mounted rolled form - use two bands per marker
- Three roll widths available in your choice of nine color combinations



Banding pipes with Directional Flow Arrow Tape can enhance safety and improve operating efficiency.

Roll Calculation Guide

Use to determine the number of rolls of Arrow or Banding Tape required for your job.

Pipe Diameter	Number of Color Bands Per Roll
1"	260
2"	150
3"	100
4"	80
5"	60
6"	50
7"	40
8"	35
9"	30
10"	30

Description
1" x 30 yds
2" x 30 yds
4" x 30 yds

Customize It

Custom Arrow Tape colors and sizes are also available. Contact your local Brady Distributor for more information.



Secure Self-Sticking Vinyl Pipe Markers with Arrow Tape to identify flow direction and reinforce color coding.

B-946 Catalog Numbers									
Roll Size	Black/Yellow	White/Green	White/Red	White/Blue	Black/Green	Black/White	Black/Orange	Black/Gray	Arrows Per Roll
1" x 30 yds	91424	91425	91426	91427	91412	91413	91414	91415	1440
2" x 30 yds	91420	91421	91422	91423	91416	91417	91418	91419	720
4" x 30 yds	91287	91290	91288	91289	91408	91409	91410	91411	270

Self Sticking Vinyl Arrows



Use Self-Sticking Vinyl Arrows along with Pipe Markers to identify directional flow of pipe contents.

- Mounted on easy-to-use dispenser cards
- Durable B-946 material withstands the elements indoors or out
- Three styles/sizes available to meet various pipe diameters
- Choose from single or double arrow legends in your choice of seven color combinations

Self-Sticking Arrows Material B-946

Pipe Diameter	Over 6" – Style 2HV Two 4" x 12" Markers/Card		3" or greater – Style 2 Two 2¼ " x 7" Markers/Card		1" to 2½" – Style 4 Four 1⅛" x 7" Markers/Card	
Background/ Arrow Color	Single	Double	Single	Double	Single	Double
Yellow/Black	93390	93391	76507	76514	93242	93243
Blue/White	93392		76502	76509	93247	93248
Red/White	93394	93395	76505	76512	93252	
Green/White	93396	93397	76503	76510	93257	93258
Orange/Black			76504		93262	
White/Black			76506		93267	
Aluminum/Black			76501		93272	

Description
Style 1HV, 2HV
1, 2, 4, 3C

Solid Color Pipe Banding Tape

- Durable B-946 material withstands the elements indoors or out
- Provides 360° visibility
- Meets ASME color field size recommendation when used in combination with worded legends and directional flow arrows
- Supplied in liner-mounted rolled form
- Three roll widths available in your choice of 11 colors
- Use two bands per marker

Customize It
Custom order form on pg 19

Roll Calculation Guide
Use to determine the number of rolls of Arrow or Banding Tape required for your job.

Pipe Diameter	Number of Color Bands Per Roll
1"	260
2"	150
3"	100
4"	80
5"	60
6"	50
7"	40
8"	35
9"	30
10"	30



Solid Color Pipe Banding Tape provides 360° visibility to improve safety and operational efficiency.

B-946	Catalog Numbers										
Roll Size	Yellow	Green	Red	Blue	Orange	White	Brown	Black	Gray	Purple	Clear
1" x 30 yds	36301	36304	36302	36303	91428	91429	36305	36306	36307	36308	36309
2" x 30 yds	55260	55263	55261	55262	91430	91431	36310	36311	36312	36313	36314
4" x 30 yds	36287	36290	36288	36289	91432	91433	36315	36316	36317	36318	36319

ISO 14726 Pipe Banding Tape

NEW

- Help reduce accidents and damage to machinery
- Provides 360˚ visibility
- ISO14726 Marine Standard defines the principle colors for identifying pipes - each color indicates a certain gauge of substances



ISO 14726 Pipe Banding Tape	Catalog Numbers									
Roll Size	Yellow	Green	Red	Blue	Orange	Brown	Gray	Purple	Maroon	Silver
1"	105561	105554	105560	105552	105558	105553	105555	105556	105557	105559
2"	105571	105564	105570	105562	105568	105563	105565	105566	105567	105569
4"	105581	105574	105580	105572	105578	105573	105575	105576	105577	105579

Reflective Pipe Banding Tape

NEW

- Increase night time visibility throughout your facility
- 5 mil vinyl, that with stands temperature of -40˚ to +180˚
- Exceeds Federal Spec. C-S-300, Class I and FP-79 type II



Reflective	Catalog Numbers					
Roll Size	Yellow	Green	Red	Blue	Orange	White
1"	105976	105973	105974	105972	105971	105975
2"	105982	105979	105980	105978	105977	105981
4"	105988	105985	105986	105984	105983	105987

Stock Economy Pipe Banding Tape

- B-88 self-wound, non-printable plastic backed cloth tape
- Three roll widths available in your choice of eight colors

Stock Economy Pipe Banding Tape is ideal for use in indoor color coding applications.



B-88	Catalog Numbers							
Roll Size	Yellow	Green	Red	Blue	Aluminum	White	Black	Brown
1" x 60 yds	80175	80176	80177	80178	80179	80181	80182	80183
2" x 60 yds	80184	80185	80186	80187	80188	80190	80191	80192
4" x 60 yds	80193	80194	80195	80196	80197	80198	80199	80200



BradySnap-On™ Vinyl Pipe Markers are designed for general purpose pipe identification on pipes that have an outside diameter between ¾" and 6".



Strap-On Pipe Markers are designed for general purpose pipe identification on pipes that have a 6" or larger diameter.

BradySnap-On™ / Strap-on Pipe Markers

- Designed for pipes that have an outside diameter between ¾" and 15" (including insulation)
- Ideal for indoor or outdoor use
- May be applied to dirty, oily, greasy or rough surfaces
- Installs quickly and easily in older facilities or new construction
- 360˚ visibility
- All stock BradySnap-On™ / Strap-On markers meet ASME (ANSI) Standard
- Can be removed and reapplied in other areas
- Choose from more than 150 stock legends or create your own custom legend
- For a complete legend list visit www.bradyid.com

BradySnap-On™ Markers Size Chart

Outside Diameter		Letter Height	Style Description	Order Style*
¾" to 1⅜"	VALVE	½"	Style A	A
1½" to 2⅜"	VALVE	¾"	Style B	B
2½" to 3⅜"	VALVE	1¼"	Style C	C
4" to 6"	VALVE	1¼"	Style D	D

- Designed for pipes that have an outside diameter between ¾" and 6" (including insulation)
- Coiled plastic is lightweight and durable

***When ordering, please indicate the catalog number for your desired legend followed by the letter code (A-D) that corresponds with your desired size and style.**

Customize It

Custom order form on pg 19

Strap-On Style Marker Size Chart

Outside Diameter		Letter Height	Style Description	Order Style*
6" to 7⅞"	AIR	1¼"	Style F	F
8" to 9⅞"	AIR	2½"	Style G	G
10" to 15"	AIR	3½"	Style H	H

- Supplied as a flat sheet with slots to accommodate BradyLock™ Fastener straps. Styles F - H come with nylon straps to fit the specified pipe diameter.
- Designed for pipes that have an outside diameter of 6" or larger (including insulation)

***When ordering, please indicate the catalog number for your desired legend followed by the letter code (F-H) that corresponds with your desired size and style.**

Legend	Background Color	Catalog No.
AIR	Green	4001 – *
AIR	Blue	4002 – *
AIR	Yellow	4003 – *
ARGON	Blue	4162 – *
ARGON	Green	4006 – *
ASBESTOS FREE	Blue	4007 – *
(BLANK)	Yellow	4010-A
(BLANK)	Red	4012-A
CARBON DIOXIDE	Yellow	4019 – *
CAUSTIC	Yellow	4020 – *
CHILLED WATER	Green	4022 – *
CHILLED WATER RETURN	Green	4023 – *
CHILLED WATER SUPPLY	Green	4024 – *
CITY WATER	Green	4028 – *
COLD WATER	Green	4029 – *
COMPRESSED AIR	Yellow	4032 – *
COMPRESSED AIR	Green	4033 – *
COMPRESSED AIR	Blue	4034 – *
CONDENSATE	Yellow	4035 – *
CONDENSATE DRAIN	Yellow	4036 – *
CONDENSATE RETURN	Yellow	4037 – *
COOLING WATER RETURN	Green	4043 – *
COOLING WATER SUPPLY	Green	4044 – *
DEIONIZED WATER	Green	4046 – *
DEIONIZED WATER RETURN	Green	4172 – *
DEIONIZED WATER SUPPLY	Green	4173 – *
DOMESTIC COLD WATER	Green	4048 – *
DOMESTIC COLD WATER SUPPLY	Green	4050 – *
DOMESTIC HOT WATER	Yellow	4051 – *
DOMESTIC HOT WATER RETURN	Yellow	4052 – *
DOMESTIC HOT WATER SUPPLY	Yellow	4053 – *
DRAIN	Green	4055 – *
FIRE AUTO SPRINKLERS	Red	4059 – *
FIRE MAIN	Red	4185 – *
FIRE PROTECTION WATER	Red	4060 – *
FUEL OIL RETURN	Yellow	4064 – *
FUEL OIL SUPPLY	Yellow	4065 – *
GAS	Yellow	4067 – *
HEATING RETURN	Yellow	4070 – *
HEATING SUPPLY	Yellow	4071 – *
HEATING WATER RETURN	Yellow	4072 – *
HEATING WATER SUPPLY	Yellow	4073 – *
HELIUM	Green	4074 – *
HIGH PRESSURE AIR	Yellow	4075 – *
HIGH PRESSURE CONDENSATE	Yellow	4076 – *
HIGH PRESSURE STEAM	Yellow	4077 – *
HIGH PRESSURE WATER	Yellow	4078 – *
HOT	Yellow	4197 – *
HOT WATER	Yellow	4079 – *
HOT WATER RETURN	Yellow	4081 – *
HOT WATER SUPPLY	Yellow	4082 – *
HYDRAULIC LINE	Yellow	4083 – *
HYDRAULIC OIL	Yellow	4199 – *
HYDROCHLORIC ACID	Yellow	4085 – *
HYDROGEN	Yellow	4086 – *
INSTRUMENT AIR	Blue	4089 – *
LAB VENT	Yellow	4225 – *
LAB WASTE	Yellow	4226 – *
LOW PRESSURE CONDENSATE	Yellow	4091 – *
LOW PRESSURE STEAM	Yellow	4092 – *
NATURAL GAS	Yellow	4097 – *
NITRIC ACID	Yellow	4247 – *
NITROGEN	Yellow	4098 – *
NITROGEN	Green	4099 – *
NITROGEN	Blue	4100 – *
NON-POTABLE WATER	Yellow	4102 – *
OIL	Yellow	4103 – *
OXYGEN	Yellow	4105 – *
OXYGEN	Green	4106 – *
OXYGEN	Blue	4107 – *
PLANT AIR	Yellow	4108 – *
PLUMBING VENT	Green	4110 – *
POTABLE WATER	Green	4111 – *
PROCESS WATER	Green	4113 – *
PROPANE GAS	Yellow	4114 – *
RETURN	Yellow	4119 – *
ROOF DRAIN	Green	4121 – *
SANITARY DRAIN	Green	4122 – *
SANITARY SEWER	Green	4123 – *
SERVICE WATER	Green	4270 – *
SODIUM HYPOCHLORITE	Yellow	4124 – *
SPRINKLER FIRE	Red	4127 – *
SPRINKLER WATER	Red	4128 – *
STEAM	Yellow	4129 – *
STORM DRAIN	Green	4132 – *
STORM WATER	Green	4134 – *
SULFURIC ACID	Yellow	4136 – *
TEMPERED WATER	Yellow	4140 – *
TOWER WATER RETURN	Green	4143 – *
VACUUM	Yellow	4146 – *
VACUUM	Green	4147 – *
VENT	Yellow	4148 – *
VENT	Green	4150 – *
WARM WATER	Green	4280 – *
WASTE	Yellow	4151 – *
WASTE WATER	Yellow	4152 – *
WASTE WATER	Green	4153 – *
WATER	Green	4155 – *

***When ordering, please indicate the catalog number for your desired legend followed by the letter code (A-D, F-H) that corresponds with your desired size and style.**

OSHA Federal Regulation 29 CFR 1910.261

"Pulp, Paper and Paperboard Mills"

This regulation applies to plants where pulp, paper and paperboard are converted. "All chlorine, caustic and acid lines shall be marked for positive identification in accordance with ASME (ANSI) Standard A13.1.



B-689 High Performance Pipe Markers are pre-coiled for easy wrap-around installation on pipe up to 7⅞" in diameter.



High Performance B-681 labels with overlaminated graphics are factory applied to a fiber-glass plastic carrier for easy strap-on installation on pipes 8" and larger in diameter.

B-689 High Performance Pipe Markers

- PVF overlaminated polyester construction seals in and protects graphics
- Markers resist abrasion, chemicals, high humidity and outdoor weathering
- Ideal for pipes up to 7⅞" in diameter
- Choose from our stock legends (see below) or create your own

B-681/B-833 High Performance, High Visibility (HPHV) Pipe Markers

- Overlaminate protects graphics
- Easy strap-on installation of fiberglass reinforced plastic marker carrier
- Ideal for pipes 8" and larger in diameter
- Includes two Heavy-Duty Mounting Clips (additional clips sold on page 17)
- Apply mounting clips to pipe using Continuous Stainless Steel Strapping (sold separately on page 17)

NEW

New Sizes available in Custom HPHV Pipemarkers. Brady can make your marker for pipes over 10" diameter that allows for 360° visibility
Larger markers available on request.

Customize It

Custom order form on pg 19

There's More Online
www.bradyid.com

Log on for all available legends or see our full line catalog.

Size Chart

Outside Diameter	Max. Char. Per Marker	Letter Height	Style Description	Order Style*
Coiled Wrap-Around (B-689)				
½" to 1⅜"	22 VALVE →	½"	Style 0	0
1½" to 2⅜"	13 VALVE →	¾"	Style I	I
2½" to 7⅞"	13 VALVE →	1¼"	Style II	II
Strap-on Carrier (B-681/B-833)				
8" & above	16 HOT WATER →	3½"	Style HPHV	HPHV

*When ordering, please indicate the catalog number for your desired legend followed by the letter code (0, I, II, or HPHV) that corresponds with your desired size and style.

Legend	Background Color	Catalog No.
(Blank label)	Blue	5600 – *
(Blank label)	Green	5601 – *
(Blank label)	Red	5602 – *
(Blank label)	Yellow	5603 – *
60# STEAM	Yellow	5609 – *
65# STEAM	Yellow	5610 – *
150# STEAM	Yellow	5614 – *
170# STEAM	Yellow	5616 – *
AIR	Blue	5625 – *
AIR	Yellow	5627 – *
AMMONIA	Yellow	5630 – *
ANHYDROUS AMMONIA	Yellow	5631 – *
BLACK LIQUOR	Yellow	5634 – *
BOILER BLOWDOWN	Yellow	5636 – *
BOILER FEED WATER	Yellow	5637 – *
CAUSTIC	Yellow	5643 – *
CAUSTIC SODA	Yellow	5644 – *
CHEMICAL FEED	Yellow	5645 – *
CHILLED WATER	Green	5646 – *
CHILLED WATER RETURN	Green	5647 – *
CHILLED WATER SUPPLY	Green	5648 – *
CHLORINE DIOXIDE LIQUID	Yellow	5651 – *
CHLORINE GAS	Yellow	5652 – *
CITY WATER	Green	5655 – *
COMPRESSED AIR	Blue	5660 – *
COMPRESSED AIR	Yellow	5661 – *
CONDENSATE	Yellow	5662 – *
CONDENSATE DRAIN	Green	5663 – *
CONDENSATE RETURN	Yellow	5664 – *
CONDENSER WATER RETURN	Green	5665 – *
CONDENSER WATER SUPPLY	Green	5666 – *
COOLING WATER	Yellow	5667 – *
COOLING WATER	Green	5668 – *
DEMIN. WATER	Green	5672 – *
DOMESTIC COLD WATER	Green	5673 – *
DOMESTIC HOT WATER	Yellow	5675 – *
DOMESTIC HOT WATER RETURN	Yellow	5676 – *
DRAIN	Green	5678 – *
DRAIN	Yellow	5679 – *
ETHYLENE OXIDE	Yellow	5683 – *
FILTERED WATER	Green	5684 – *
FIRE PROTECTION	Red	5688 – *
FIRE PROTECTION WATER	Red	5689 – *
FLOOR DRAIN	Yellow	5690 – *
FOUL CONDENSATE	Yellow	5691 – *
#6 FUEL OIL	Yellow	5694 – *
FUEL OIL	Yellow	5695 – *
FUEL OIL RETURN	Yellow	5696 – *
FUEL OIL SUPPLY	Yellow	5697 – *
GREEN LIQUOR	Yellow	5699 – *
HEATING SUPPLY	Yellow	5701 – *
HEATING WATER RETURN	Yellow	5702 – *
HEATING WATER SUPPLY	Yellow	5703 – *
HEAVY BLACK LIQUOR	Yellow	5704 – *
HIGH PRESSURE CONDENSATE	Yellow	5705 – *
HIGH PRESSURE STEAM	Yellow	5706 – *
HOT WATER	Yellow	5707 – *
HYDRAULIC OIL	Yellow	5711 – *
INSTRUMENT AIR	Blue	5716 – *
LOW PRESSURE CONDENSATE	Yellow	5719 – *
LOW PRESSURE STEAM	Yellow	5720 – *
MAKE-UP WATER	Green	5722 – *
MEDIUM PRESSURE STEAM	Yellow	5723 – *
MILL AIR	Blue	5724 – *
MILL WATER	Green	5725 – *
NATURAL GAS	Yellow	5726 – *
NITRIC ACID	Yellow	5727 – *
NITROGEN	Green	5728 – *
NITROGEN	Yellow	5729 – *
NON-POTABLE WATER	Yellow	5730 – *
OXYGEN	Yellow	5736 – *
PLANT AIR	Yellow	5738 – *
PLANT WATER	Green	5739 – *
POTABLE WATER	Green	5744 – *
PROCESS DRAIN	Yellow	5745 – *
PROCESS WATER	Yellow	5746 – *
PROCESS WATER	Green	5747 – *
RAW WATER	Green	5750 – *
ROOF DRAIN	Green	5754 – *
SANITARY SEWER	Yellow	5755 – *
SEAL WATER	Green	5758 – *
SODIUM CHLORATE	Yellow	5760 – *
SODIUM HYPOCHLORITE	Yellow	5761 – *
SPRINKLER FIRE	Red	5764 – *
SPRINKLER WATER	Red	5765 – *
STARCH	Yellow	5766 – *
STEAM	Yellow	5767 – *
STORM DRAIN	Green	5769 – *
SULFURIC ACID	Yellow	5774 – *
TURPENTINE	Yellow	5776 – *
VACUUM	Green	5777 – *
VENT	Green	5780 – *
VENT	Yellow	5781 – *
WARM MILL WATER	Green	5782 – *
WASTE WATER	Yellow	5784 – *
WATER	Green	5786 – *
WATER	Yellow	5787 – *
WELL WATER	Green	5790 – *

IIAR Pipe Markers



A uniform method of pipe identification, such as this one utilizing IIAR Pipe Markers, helps create a safer, more productive work environment.

Stock IIAR Pipe Markers

- Recommended for use in labeling ammonia piping and its contents
- Available in a variety of sizes and styles
- Choose the material that best meets your application requirements: High Performance Polyester or Indoor/Outdoor Self-Sticking Vinyl
- Meets IIAR Standard
- 29 stock legends available

IIAR Pipe Marker Regulations

Visit www.bradyid.com for more information on IIAR Pipe Marker Regulations.

IIAR Abbreviation	Physical State	Pressure Level	Legend	High Performance Polyester B-689 Size I	B-689 Size II	B-681/B-883 HPHV	B-946 Indoor/Outdoor Self-Sticking Vinyl Style 1HV 4" x 24" (1/cd)	Style 1 2¼" x 14" (1/cd)	Style 4 1⅛" x 7" (4/cd)
BD	VAP	LOW	Ammonia	57960	57980	59919	90440	90400	90420
CD	LIQ	HIGH	Ammonia	57961	57981	59920	90441	90401	90421
DC	LIQ	HIGH	Ammonia	57962	57982	59921	90442	90402	90422
ES	VAP	LOW	Ammonia	57963	57983	59922	90443	90403	90423
EQ	LIQ/VAP	LOW	Ammonia	58014	58017	59982	90486	90484	90485
HG	VAP	HIGH	Ammonia	57964	57984	59923	90444	90404	90424
HGD	VAP	HIGH	Ammonia	57965	57985	59924	90445	90405	90425
HPL	LIQ	HIGH	Ammonia	57966	57986	59925	90446	90406	90426
HSD	VAP	HIGH	Ammonia	57967	57987	59926	90447	90407	90427
HSS	VAP	LOW	Ammonia	57968	57988	59927	90448	90408	90428
HTRL	LIQ	LOW	Ammonia	57969	57989	59928	90449	90409	90429
HTRS	LIQ/VAP	LOW	Ammonia	57970	57990	59929	90450	90410	90430
HTS	VAP	LOW	Ammonia	57971	57991	59930	90451	90411	90431
LIC	LIQ	HIGH	Ammonia	57972	57992	59931	90452	90412	90432
LSS	VAP	LOW	Ammonia	57973	57993	59932	90453	90413	90433
LTRL	LIQ	LOW	Ammonia	57974	57994	59933	90454	90414	90434
LTRS	LIQ/VAP	LOW	Ammonia	57975	57995	59934	90455	90415	90435
LTS	VAP	LOW	Ammonia	57976	57996	59935	90456	90416	90436
PO	LIQ	LOW	Ammonia	58012	58015	59980	90480	90478	90479
PU	LIQ	HIGH	Ammonia	58013	58016	59981	90483	90481	90482
RV	VAP	HIGH	Ammonia	57977	57997	59936	90457	90417	90437
TSR	LIQ/VAP	HIGH	Ammonia	57978	57998	59937	90458	90418	90438
TSS	LIQ	HIGH	Ammonia	57979	57999	59938	90459	90419	90439
BLANK	LIQ	HIGH	Ammonia	58000	58006	59939	90462	90460	90461
BLANK	VAP	HIGH	Ammonia	58001	58007	59940	90468	90466	90467
BLANK	LIQ/VAP	HIGH	Ammonia	58002	58008	59941	90474	90472	90473
BLANK	LIQ	LOW	Ammonia	58003	58009	59942	90465	90463	90464
BLANK	VAP	LOW	Ammonia	58004	58010	59943	90471	90469	90470
BLANK	LIQ/VAP	LOW	Ammonia	58005	58011	59944	90477	90475	90476

Stock IIAR Reference Chart

- Explains IIAR pipe markings
- Meets IIAR Standard
- Choose from rigid fiberglass or self-sticking vinyl



Stock IIAR Reference Chart.

Catalog Number	Material	Size
45900	B-302 Self-Sticking	14" x 10"
69822	B-120 Rigid Fiberglass	14" x 10"
69821	B-120 Rigid Fiberglass	20" x 14"

Stock IIAR Tapes

- Ideal for use with IIAR Pipe Markers
- Made from B-946 Indoor/Outdoor Self-Sticking Vinyl Material
- Use Arrow Tapes to indicate flow direction
- Five standard legends available
- Available in 1", 2" and 4" widths



Use Stock IIAR Tapes to secure IIAR Pipe Markers.

B-946 Indoor/Outdoor Self-Sticking Vinyl

Legend	Background Color	Legend Color	Catalog Number 1" x 30 yd roll	2" x 30 yd roll	4" x 30 yd roll
ARROW	Yellow	Black	91424	91420	91287
LIQ	Orange	Black	55360	55361	55362
VAP	Blue	Black	55363	55364	55365
HIGH	Red	Black	55366	55367	55368
LOW	Green	Black	55369	55370	55371

Self-Sticking Asbestos Warning Pipe Markers

Customize It
Custom self-sticking vinyl Asbestos markers available see pg 18.

- Identify asbestos or asbestos free pipes
- Made with B-946 self-sticking vinyl



Size
1HV (4" x 24")
1 (2 1/4" x 14"

Legend	Text	Background	1HV	1
CAUTION ASBESTOS	BLACK	YELLOW	97542	97543
DANGER ASBESTOS	BLACK	YELLOW	97544	97545
ASBESTOS FREE INSULATION	WHITE	BLUE	81219	93450
NO ASBESTOS	WHITE	BLUE	97597	97626
CAUTION ASBESTOS HAZARD DO NOT DISTURB WITHOUT PROPER TRAINING AND EQUIPMENT	BLACK	YELLOW	97627	97628

Brady Snap-On™ and Strap-On Asbestos Warning Pipe Markers

- Easy-to-install markers are ideal for indoor pipes
- No adhesive necessary – ideal for dirty, oily, or greasy surfaces

Customize It
Custom Snap-on Asbestos markers available See custom form on pg 18.



Pipe Marker Style	Fits Outside Diameter
D	4" to 6"
F	6" to 7 7/8"
G	8" to 9 7/8"

			PIPE MARKER STYLE		
Legend	**Text**	**Background**	**D**	**F**	**G**
DANGER CONTAINS ASBESTOS FIBERS AVOID CREATING DUST CANCER AND LUNG DISEASE HAZARD	RED/BLK	WHITE	97629	98246	98247
ASBESTOS INSULATION –>	BLACK	YELLOW	48699	40358	40359
ASBESTOS FREE –>	WHITE	BLUE	41416	40352	40353

Self-Sticking Vinyl Duct Markers



Size
2 1/4" x 13 1/4"
4" x 20 1/2"

- Color-coded markers make it easy to differentiate between different air systems
- Markers come complete with detachable arrows which can be applied in any direction
- Made with B-946 Self-Sticking Vinyl

Customize It
Custom self-sticking Duct markers available see pg 18.

			Size	
Legend	**Text Color**	**Background Color**	**2 1/4" x 13 1/4"**	**4" X 20 1/2**
EXHAUST	BLACK	YELLOW	98356	98490
EXHAUST AIR	BLACK	YELLOW	98357	98491
INTAKE	BLACK	YELLOW	98358	98492
OUTSIDE AIR	WHITE	BLUE	98368	98493
RELIEF	BLACK	YELLOW	98378	98494
RELIEF AIR	WHITE	BLUE	98487	98495
RETURN AIR	WHITE	BLUE	98488	98496

Food Industry Pipe Markers

Food Industry Self Sticking Pipe Markers

This is the Ultimate Pipe Marker Design for the Food Industry and Clean Room Applications.

- Laminated polyester construction seal in & protects graphics great for wash-down areas.
- Industrial grade self-adhesive – Protects against bacteria or moisture trapping behind the pipe marker.
- All Stock Markers Meet ASME (ANSI) when used with Arrow Tape
- For clean room applications the material liner should be removed prior to entering the clean room.
- Made with B-681 Polyester with protective overlaminate



Legend	Legend Color	Style 1HV	Style 1	Style 4	Style 3C
Boiler Feedwater	Black/Yellow	105735	105736	105737	105738
Carbon Dioxide	Black/Yellow	105739	105740	105741	105742
Chlorine Water	Black/Yellow	105743	105744	105745	105746
Condensate Return	Black/Yellow	105747	105748	105749	105750
DC LIQ Ammonia HIGH	Black/Yellow	105751	105752	105753	105754
Diesel Fuel	Black/Yellow	105755	105756	105757	105758
Glycol Return	Black/Yellow	105759	105760	105761	105762
Glycol Supply	Black/Yellow	105763	105764	105765	105766
HGD LIQ Ammonia HIGH	Black/Yellow	105767	105768	105769	105770
High Pressure Steam	Black/Yellow	105771	105772	105773	105774
Hot Water Return	Black/Yellow	105775	105776	105777	105778
Hot Water Supply	Black/Yellow	105779	105780	105781	105782
HTRL LIQ Ammonia LOW	Black/Yellow	105783	105784	105785	105786
HTRS LIQ VAP Ammonia LOW	Black/Yellow	105787	105788	105789	105790
LSS VAP Ammonia LOW	Black/Yellow	105791	105792	105793	105794
LTRL LIQ Ammonia LOW	Black/Yellow	105795	105796	105797	105798
LTRS LIQ VAP Ammonia LOW	Black/Yellow	105799	105800	105801	105802
Natural Gas	Black/Yellow	105803	105804	105805	105806
Compressed Air	White/Blue	105807	105808	105809	105810
Vacuum	White/Blue	105811	105812	105813	105814
Abandoned	White/Green	106063	106064	106065	106066
City Water	White/Green	106067	106068	106069	106070
Condensate Drain	White/Green	106071	106072	106073	106074
Condenser Water Return	White/Green	106075	106076	106077	106078
Condenser Water Supply	White/Green	106079	106080	106081	106082
Cooking Oil	White/Green	106083	106084	106085	106086
Cooling Water Return	White/Green	106087	106088	106089	106090
Cooling Water Supply	White/Green	106091	106092	106093	106094
Corn Oil	White/Green	106095	106096	106097	106098
Domestic Cold Water	White/Green	106099	106100	106101	106102
Domestic Hot water	White/Green	106103	106104	106105	106106
Drain	White/Green	106107	106108	106109	106110
Frying Oil - New	White/Green	106111	106112	106113	106114
High Pressure Water	White/Green	106115	106116	106117	106118
Non-Potable Chilled Water Return	White/Green	106119	106120	106121	106122
Non-Potable Chilled Water Supply	White/Green	106123	106124	106125	106126
Non-Potable Water	White/Green	106127	106128	106129	106130
Potable Chilled Water Return	White/Green	106131	106132	106133	106134
Potable Chilled Water Supply	White/Green	106135	106136	106137	106138
Potable Heat Reclaim	White/Green	106139	106140	106141	106142
Potable Water	White/Green	106143	106144	106145	106146
Potable Water - Cold	White/Green	106147	106148	106149	106150
Potable Water - Hot	White/Green	106151	106152	106153	106154
Salad Oil	White/Green	106155	106156	106157	106158
Virgin Oil	White/Green	106159	106160	106161	106162
Sprinkler Water	White/Red	106163	106164	106165	106166

Customize It

Custom food industry legends available
See custom form on pg 18.

Food Industry Pipe Banding Tape



This is the Ultimate Pipe Banding Design for the Food Industry and Clean Room Applications.

- B-302 self sticking vinyl with protective overlamiante
- For clean room applications the material liner should be removed prior to entering the clean room.
- All Stock Markers Meet ASME (ANSI) when used with standard pipe marker
- Three roll widths available in your choice of three colors



Roll Size	Red	Green	Blue	Yellow
1" X 30 YARDS	106167	106170	106173	106176
2" X 30 YARDS	106168	106171	106174	106177
3" X 30 YARDS	106169	106172	106175	106178

Medical Gas Pipe Markers-on-a-Roll

Designed to wrap completely around 3/4" piping. 3" x 3" markers come complete with direction flow arrows with 1/4" high characters. Comply with CGA & NFPA Standards.

Size
15' to 60 markers/roll

Customize It
To order custom medical roll form marker legends see pg 18



CGA C-9 DESIGNATED COLORS

BLACK WHITE TEXT	BROWN WHITE TEXT	BLUE WHITE TEXT	GRAY WHITE TEXT
GREEN WHITE TEXT	ORANGE BLACK TEXT	WHITE BLACK TEXT	YELLOW BLACK TEXT

Catalog	Legend	Legend Color	Bkgd. Color
98498	CARBON DIOXIDE	White	Gray
98499	CYCLOPROPANE	Black	Orange
98621	HELIUM	White	Brown
98720	MEDICAL AIR	Black	Yellow
98806	MEDICAL AIR 50-55 PSI	Black	Yellow
98838	MEDICAL VACUUM	Black	White
98839	NATURAL GAS 2 PSI	Black	Yellow
98840	NITROGEN	White	Black
98841	NITROGEN 180-200 psi	White	Black
98842	NITROUS OXIDE	White	Blue
98843	NITROUS OXIDE 50-55 psi	White	Blue
98844	OXYGEN	White	Green
98845	OXYGEN 50-55 psi	White	Green

FYI

National Fire Protection Assoc. (NFPA) Standard 99C-1996 and the Compressed Gas Assoc. (CGA) Pamphlet C-9-1988 (R1993)
NFPA 99C- Section 4-3.5.4.1 The gas content and operating pressure of medical gas piping systems shall be identifiable by labeling with name and pressure of the gas contained. Labeling shall appear at intervals not more than 20 ft. and at least once in each room and each story traversed by the piping system.

CGA C-9-Section 4.1 Colors identification of piping is used in accordance with gases and colors named in CGA Pamphlet. Color coding is never to be used alone; it is supplementary to labeling.

Medical Gas Pipe Markers

- Constructed from B-946 vinyl
- For pipes with an outside diameter of ¾" or smaller, order Style 3C. Includes three 2¼" x 2¾" wrap around labels and four sets of arrow tape
- For pipes with an outside diameter of 1" to 2½", order Style 4. Includes four 1⅛" x 7" labels per card

Legend	Legend Color	Background Color	Style 3C	Style 4
CARBON DIOXIDE	White	Gray	87740	90307
HELIUM	White	Brown	87742	90313
MEDICAL AIR	White	Blue	90253	77294
MEDICAL AIR	Black	Yellow	87743	90327
MEDICAL AIR 50-55 psi	Black	Yellow	86330	86331
MEDICAL VACUUM	White	Blue	90255	90256
MEDICAL VACUUM	Black	White	87744	90329
NITROGEN	White	Black	87745	90331
NITROGEN 180-200 psi	White	Black	86334	86335
NITROUS OXIDE	White	Blue	87746	90333
NITROUS OXIDE 50-55 psi	White	Blue	86332	86333
OXYGEN	White	Green	87747	93154
OXYGEN 50-55 psi	White	Green	86328	86329

Description
Style 4, 3C



Use Brady's Medical Gas Pipe Markers to correctly specify the gas content and operating pressure of medical gas piping systems.

NFPA Update

NFPA Update 99-62 specifies that the gas content and operating pressure of medical gas piping systems shall be readily identifiable by appropriate labeling with the name and pressure of the gas contained.

Labels shall appear on the piping at intervals of not more than 20 ft (6 m). Supplementary color identification shall be in accordance with the Compressed Gas Association pamphlet c-9. For more information, visit the NFPA online at www.NFPA.org.

Semi / Porcelain Pipe Markers



- Meets ASME A13.1 color specifications
- Made from B-946 self-sticking vinyl with permanent adhesive
- Marker size: ½" x 2¼"
- Stock marker Style 28 includes 28 markers per card
- Use with 1" arrow tape sold on pg 8
- 70 stock legends



Style 28 Marker.

Legend	Background Color	Catalog Number
(arrow)	Yellow	91883
(arrow)	Green	91884
(arrow)	Red	91885
(arrow)	Blue	91886
(arrow)	Orange	91887
(arrow)	White	91888
(blank)	Yellow	91889
(blank)	Green	91890
(blank)	Red	91891
(blank)	Blue	91892
(blank)	Orange	91893
(blank)	White	91894
ACETONE	Yellow	91895
ACID	Yellow	91896
ACID WASTE	Yellow	91897
AIR	Green	91898
AMMONIA	Yellow	91899
ARGON	Yellow	91900
ARGON	Green	91901
CARBON DIOXIDE	Yellow	91906
CARBON DIOXIDE	Green	91907
CAUSTIC	Green	91909
CHILLED WATER	Green	91910
CHLORINE	Yellow	91911
CITY WATER	Green	91913
CLEAN DRY AIR	Yellow	91914
CLEAN DRY AIR	Green	91915
COLD WATER	Green	91916
COMPRESSED AIR	Blue	91917
COOLING WATER	Green	91918
D.I. WATER	Green	91920
DEIONIZED WATER	Green	91921
DRAIN	Yellow	91925
DRAIN	Green	91926
EXHAUST	Yellow	91930

Legend	Background Color	Catalog Number
HEATING WATER	Yellow	91933
HELIUM	Yellow	91934
HELIUM	Green	91935
HOT	Yellow	91936
HOT WATER	Yellow	91937
HYDROCHLORIC ACID	Yellow	91938
HYDROFLUORIC ACID	Yellow	91939
HYDROGEN	Yellow	91940
HYDROGEN CHLORIDE	Yellow	91942
INDUSTRIAL WATER	Green	91943
ISOPROPYL ALCOHOL	Yellow	91944
METHYL ALCOHOL	Yellow	91948
NATURAL GAS	Yellow	91949
NITROGEN	Blue	91997
NITROGEN	Green	91998
NITROGEN TRIFLUORIDE	Yellow	91950
NITROUS OXIDE	Yellow	91951
NON-POTABLE WATER	Yellow	91953
OXYGEN	Yellow	91955
PHOSPHINE	Yellow	91956
POTABLE WATER	Green	91958
PROCESS COOLING WATER	Green	91959
PROCESS GAS	Yellow	91960
PROCESS VACUUM	Green	91961
RETURN	Yellow	91964
RETURN	Green	91965
SILANE	Yellow	91966
SOLVENT	Yellow	91967
SPARE	Green	91968
SUPPLY	Yellow	91972
TRICHLOROSILANE	Yellow	91974
VACUUM	Green	91977
VENT	Yellow	91978
VENT	Green	91979
WATER	Green	91981

Porcelain Enamel Pipe Markers



Custom Porcelain Enamel Pipe Markers combine the hardness of glass with the strength and rigidity of steel.

- Markers are unaffected by UV light, temperatures up to 1000°F; exposure to acids (except hydrofluoric); cold or mildly warm alkalis; salt air; or organic chemicals and solvents
- Colors, text and graphics are permanently locked in and protected from environmental damage
- Impervious, inorganic vitreous surface is fused to the metal base at a temperature of 1500°F
- Apply to pipe using Stainless Steel Strapping and Banding Heads sold on page 17
- Black wording on yellow background in ASME (ANSI) color designation for hazardous pipe contents identification
- Customize your marker legend (minimum order: 10 markers per size, per legend)

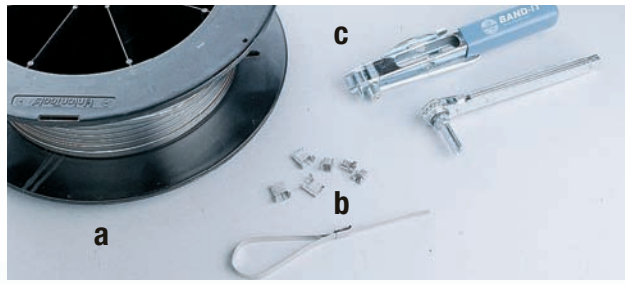
Size Chart

Outside Pipe Diameter	Letter Height	Style Description	Color Field Width	Meets ANSI Standard
¾" to 2"	¾"	3P	8"	Yes
2½" to 6"	1¼"	2P	12"	Yes
8" to 10"	3½"	1P	24"	Yes

(A) Continuous Stainless Steel Strapping

- High quality Type 316 Stainless Steel Strapping is highly corrosion and heat resistant
- Ideal for installation of HPHV pipe markers, HEET Tags or for your own purpose
- Continuous form requires separate heads for uses other than HPHV pipe marker installation
- Available in three lengths, each ¼" wide

Length	Catalog Number
100'	42331
250'	42332
1000'	42333



Secure your Pipe Markers using Continuous Stainless Steel Strapping (a), Stainless Steel Banding Heads (b), and Banding Tool (c).

(B) Stainless Steel Banding Heads

- Use with Continuous Strapping and Banding Tool to create secure closures
- Stainless steel to meet your specific facility environment needs
- Fits ¼" strapping
- 100 pieces per package

Steel Type	Catalog Number
316	90910

(C) Banding Tool

- Convenient, easy way to secure ends of Continuous Strapping or Banding Heads
- Lightweight and pocket sized

Catalog Number
42322

Tape Strip Rolls

- Use extra Tape Strips to re-secure wrap-around pipe markers should they become damaged, or if markers are moved to a new location
- Sold in continuous rolls

Roll Size	Catalog Number
2" x 10 yards	59945
2" x 30 yards	59946

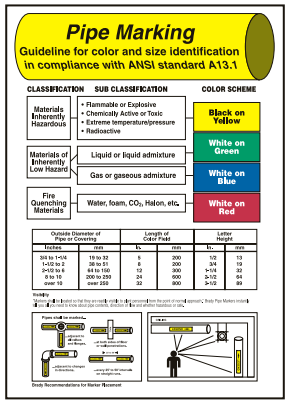

Tape Strip Rolls

Pipe Marker Reference Chart

- Comply with ANSI standards with guides for color and size identification
- 14" H x 10" plastic
- Sign includes 4 mounting holes for easy installation

NEW

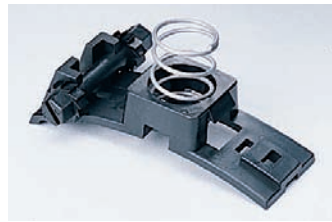
Size	Catalog Number
14" x 10"	102846



Heavy-Duty Mounting Clips

- For use with HPHV pipe markers
- Sold one clip per package

	Catalog Number
Heavy Duty Clip (sold one per pkg.)	42335



Bradylock™ Fastener

- Standard fastener for attaching Strap-On Pipe Markers
- Excellent chemical resistance
- Self-locking heavy duty plastic

Size	Catalog Number
½" x 150'	41772



Brady High Performance Sign Mounting Bracket

- Industrial strength adhesive backing permanently bonds your sign to the bracket
- Ideal for mounting rigid signs to pipes or large diameter poles
- Brady stainless steel strapping holds your bracket in place (not included)

Catalog Number	Qty.
98204	1
98205	25



Custom Pipe Marker Request

☐ **Order** ☐ **Quote** ☐ **Artwork Attached** **Ship Via:** _____ **P.O. # or Request # :** _____

General Information - Fax completed form to your local distributor

Company Name: Name:

Address1: Phone #:

Address2: Fax #:

City: ST: Zip: Email:

Item Information

Roll Form B-946	Food Industry Pipe Markers B-661		Pipe Markers-To-Go B-736
Order By Size	**Pipe Outside Diameter**	**Order By Style**	**Order By Size**
8" x 30'	Less than 3/4" OD	3c (3mrks/card)	1" x 8"
12" x 30'	3/4" to 2 3/8"	4- (4mrks/card)	2" x 12"
Vinyl Duct Markers B946	2 1/2" to 7 7/8"	1	
Order By Size	8" and above	1HV	
2 1/4" x 13 1/4"			
4" x 20 1/2"			

Asbestos Pipe Markers			
Self Sticking Vinyl B-946		**Snap-On/Strap-On**	
Pipe Outside Diameter	**Order By Style**	**Pipe Outside Diameter**	**Order By Style**
2 1/2" to 7 7/8"	1	4" to 6" OD	D
8" and above OK	1HV	6" to 7 7/8" OD	F
		10" to 15" OD	G

Medical Gas Pipe Markers		
Self Sticking Vinyl B-946		**Roll Form B946**
Pipe Outside Diameter	**Order By Style**	**Order By Size**
Less than .75"	3c	15' (60 Markers per Roll)
.75" to 2.375"	4	

Request Data

Legend	Color		Marker	Material	Quantity
Line 1	**Text**	**Bkgd**	**Style / Size**		
1.					
2.					
3.					
4.					
5.					
6.					

Brady standard pipe markers colors are: Yellow, Green, Red, Blue, White, Grey, Brown, Orange, Black, Purple and Clear. Custom colors are available.

Distributor Information

Distributor: Contact:

Account #: Fax # : Phone # :

Custom Pipe Marker Request

☐ **Order** ☐ **Quote** ☐ **Artwork Attached** **Ship Via:** _____ **P.O. # or Request # :** _____

General Information - Fax completed form to your local distributor

Company Name: Name:

Address1: Phone #:

Address2: Fax #:

City: ST: Zip: Email:

Item Information

Pipe Outside Diameter	Order By Style
Less than 3/4" OD	3c - (3mrks/card)
3/4" to 2 3/8"	4 - (4mrks/card)
2 1/2 to 7 7/8" OD	1
8" and above OD	1HV
Arrows sold separately.	

Semi Conductor & Chemical B-946

Marker Size	Order By Style
1/2" -2 1/4"	28

Pipe Outside Diameter	Order By Style
3/4" to 1 3/8" OD	A
1 1/2" to 2 3/8" OD	B
2 1/2" to 3 7/8" OD	C
4" to 6" OD	D
6 to 7 7/8" OD	F
8" to 9 7/8" OD	G
10" to 15" OD	H

Cable Style

3/4" - 5/8" OD	Cable

Pipe Outside Diameter	Order By Style
1/2" to 1 3/8" OD	O
1 1/2" to 2 3/8" OD	I
2 1/2" to 7 7/8" OD	II
8" to 10" OD	III
10+" to 16" OD	IV
16+" to 22" OD	V
22+" to 26" OD	VI

High Performance B-681 B-883 (HPHV)

8" & above OD	HPHV

Markers printed with arrows

Request Data

	Legend Line 1	Color Text	Color Bkgd	Marker Style	Material	Quantity
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						

Brady standard pipe markers colors are: Yellow, Green, Red, Blue, White, Grey, Brown, Orange, Black, Purple and Clear. Custom colors are available.

Distributor Information

Distributor: Contact:

Account #: Fax # : Phone # :

Facility Marking Assessment & Audit Service

A cost-effective solution for anyone who wants to upgrade their identification program, but doesn't know how or where to start.

- Increase safety compliance.
- Bring over 20 years of plant marking expertise to your facility.
- Save the weeks of data collection effort needed to develop a proper plant audit internally.
- Ensure the right marking and labeling products for the right applications.

A Brady Project Manager will come to your facility and examine:

- General Safety Signage
- Personal Protective Equipment (PPE) Notices
- Confined Space Warnings
- Safety Shower and Eyewash Identification
- Portable Fire Protection Equipment Identification
- Pipe Marking
- Tank and Vessel Signage and Placarding
- Electrical Panel Safety Marking



Pipe Marker Take-Off Service





To request a quote, simply provide us with a copy of the plan view drawings including pipe identification specifications, pipe insulation thickness schedule, a scope definition and a line legend list.

Contractors…let Brady take the pain out of Pipe Marking!

At the bid stage or with contract in hand, Brady can relieve your busy estimating and take-off operations of the costly and time-consuming job of determining the pipe marker requirements for your project – **and we'll do it quickly, completely, and cost-effectively. In fact this service is FREE!**

Because Brady's experienced take-off professionals have developed extremely efficient ways of organizing and handling pipe marker data, you'll improve your bid accuracy – and that means you'll avoid losing a project because of overbidding, or reducing your profits because of underbidding.

Requesting a Quote Is Easy!

Simply provide us with a copy of the plan view drawings…the pipe identification specifications…the pipe insulation thickness schedule…a scope definition…and a line legend list.

Our Free Take-off Service Provides You With

- A price quote that's complete and easy to understand
- A comprehensive list of the identification products and materials needed, per the specifications or with cost-saving alternate suggestions
- A complete listing of the drawings we used to determine marker sizes and quantities
- A clear-cut explanation of our policy regarding returns, exchanges and/or additional items to be ordered
- Up-to-date Technical Data Sheets for the Brady products quoted
- FREE SAMPLES of the materials for your use as submittals (upon request)

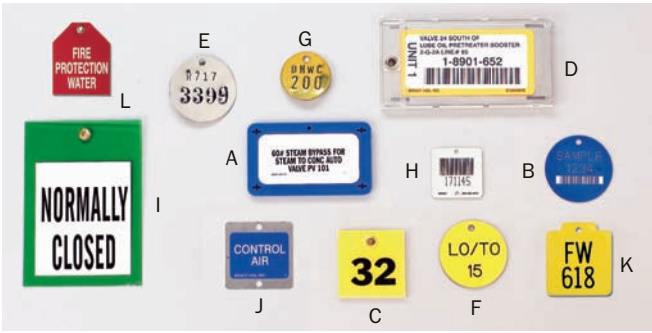
Brady's free Pipe Marker Take-off Service will provide you with the opportunity to receive quantity discounts by supplying you with the appropriate information to order everything you need for your project at one time. We even agree to maintain the aggregated prices for one year.

So, don't let your next pipe marking project go down the drain because of inaccurate or incomplete estimating. Call us today toll-free to discuss how Brady's Pipe Marker Take-off Service can help your organization – and to ask a member of our Brady Safety Identification Services Team to give your project their personal attention.

For more information on Brady's Services, call toll-free 1-888-272-3946.

ID Tag Material Chart

Below are more detailed descriptions of valve tag materials offered throughout the Identification Tags Section.



Choose a valve tag that best suits your needs. Tags are available in the following materials: (A) Plastic Tag, (B) Aluminum, (C) Fiberglass, (D) Sheathed HEET Tag, (E) Stainless Steel, (F) 2-Ply Engraved, (G) Brass, (H) Teflon, (I) Laminated, (J) HEET Tag, (K) Poly-tag and (L) Polyester Tag.

HEET TAG (B-748) – page 26

Designed for use in the most severe environments, this tag construction features overlaminated polyester label graphics permanently bonded to a stainless steel base plate. You have complete flexibility in tag graphics design. Large type, small type, bold type, bar codes, valve numbers, operating instructions, etc. can all be included in your tag text at no extra cost. Optional protective tag covers are available to assure readability even when covered with paint.

BRASS (B-907) – pages 22-23

Made from 19 gauge cartridge brass (40 mils thick) and used for general purpose valve identification. These tags are available in standard 1½" and 2" round and square styles. You can purchase blank tags and stamp or engrave them yourself, or you can select from our large list of stock pre-stamped items shown on the next page.

POLYURETHANE VALVE TAGS (B-462) – page 29

For a durable valve tag that can withstand extreme conditions and temperatures from -40˚F to +250˚F, try our Poly-Tag Valve Tags. Tags are made of multi-purpose polyurethane that is heat stamped with the numbering or lettering of your choice. Four tag styles are available. Each style may be fastened with wire, S-hooks and chain, or nylon ties. The chemical composition of the tag makes it ideal for outdoor use and on small diameter pipes when chlorides are not to come in contact with the pipe.

ALUMINUM (B-906) – pages 24

Type 3003-H14 material has been anodized, dyed, and sealed. These tags allow you to color code by content, system or service. Stock blank tags and custom engraved tags are available.

STAINLESS STEEL – pages 25

Stock blank tags are offered for on-site engraving or custom tags can be pre-stamped by the factory. Pre-stamped tags may be black filled for easier readability. Equipment tags (which may include a bar code) are surface coated with ink and then engraved.

FIBERGLASS (B-120) – page 26

Fiberglass Reinforced Plastic Tags feature graphics embedded within a fiberglass/resin package. Fifteen year outdoor durability.

TEFLON COATED ALUMINUM (B-541) – page 26

Anodized aluminum printed with black text and coated with Teflon®. Recommended for use in dirty environments. Tags can be painted over, yet wipe off easily so they can be read.

3-PLY ENGRAVED (B-1) – page 30

A rigid laminate, which has tag text engraved through a colored cap sheet to a contrasting colored base sheet, provides bright color coding options for the custom wording you've selected.

LAMINATED (B-911) – page 28

Preprinted paper with colored borders thermally sealed in a polyester pouch help you to establish or maintain your color coding system.

DURABLE PLASTIC TAGS (B-418) – pages 27

Colorful Plastic Tag has recess on both sides to apply printed label. Non-corrosive and lightweight.

POLYESTER (B-851) – pages 29

Grommeted heavy duty polyester tags withstand moisture, grease and dirt. Average Outdoor Durability: 3-5 years (Average Expected outdoor life of product will depend on user definition of failure, climate conditions)

Valve Tag Material Selection Guide

Valve Tag Material Selection Chart

- Use the chart below to help determine which material best meets your valve tag application needs.

	HIGH PERFORMANCE				GENERAL PURPOSE				
Characteristic	HEET Tag B-748 Page 26	Teflon B-541 Page 26	Fiberglass B-120 Page 26	Plastic Tag B-418 Page 27	Brass B-907 Page 22-23	Aluminum B-906 Page 24	Engraved Stainless Steel Page 25	3-Ply Engraved B-1 Page 30	Laminated B-911 Page 28
PLANT ENVIRONMENT									
Indoor	Good	Good	Good	Good	Good	Good	Good	Good	Good
Avg. Outdoor Durability (yrs.)	5-7	up to 10	15	**5-7	3-6	up to 2	5-7	5-8	2-4
Surface Abrasion Resistance	Good	Good	Good	Good	Good	Good	Good	Good	Good
TEMPERATURES									
Upper Limit	248˚F, 120˚C	500˚F, 260˚C	193˚F, 89˚C	260˚F, 127˚C	233˚F, 113˚C	233˚F, 113˚C	233˚F, 113˚C	193˚F, 89˚C	250˚F, 121˚C
Lower Limit	-40˚F, -40˚C	-40˚F, -40˚C	-40˚F, -40˚C	-40˚F, -40˚C	-40˚F, -40˚C	-40˚F, -40˚C	n/a	-40˚F, -40˚C	n/a
SPECIAL PROPERTIES									
Bar Coding Available	Yes	Yes	No	Yes	No	No	No	No	No
Protective Covering Available	Yes	No	No	Yes	No	No	No	No	No

**Includes Tedlar overlaminate n/a - data not available.

Blank Brass Valve Tags (B-907)

- Standard package: 25 identical tags

Blank Brass Valve Tag (B-907)

Size	Shape	Catalog Number
1½"	Round	23210
2"	Round	23211
1½"	Square	23212
2"	Square	23213



Create your own custom brass tags on-site with Brady steel stamps (sold on page 23) or with your own engraver.

Customize It
Custom Stamped and Engraved Tags
see pg 23.

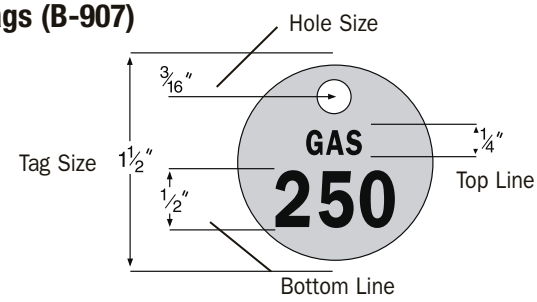


Stock Stamped Brass Valve Tags (B-907)

- 19 gauge cartridge brass (40 mils thick)
- 1½" diameter
- Black filled text for easy readability
- Standard package: 25 identical tags

Brass Valve Tags (B-907)

Description
1½" Round

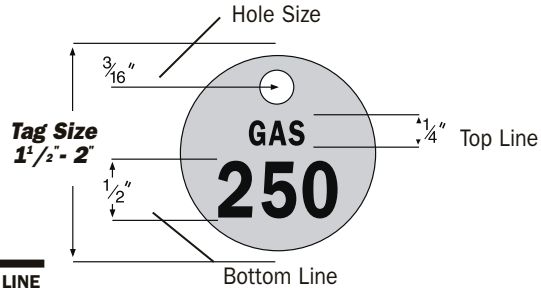


Stock Stamped Brass Valve Tags

Use the chart below to determine if the tag you need is available as a stock order. In the first column, find the top line service abbreviation. Then, follow the row across to find the stock number for the serial sequence you need. Stock sequences are available for immediate shipment.

	Bottom Line Number Sequence																			
Top Line Copy	1-25	26-50	51-75	76-100	101-125	126-150	151-175	176-200	201-225	226-250	251-275	276-300	301-325	326-350	351-375	376-400	401-425	426-450	451-475	476-500
(Blank)	23200	23201	23202	23203	23204	23205	23206	23207	23208	23209	23617	23618	23619	23620	23621	23622	23623	23624	23625	23626
AC	23272	23273	23274	23275	23480	23481	23482	23483	23484	23485	23486	23487	23488	23489	23490	23491	23492	23493	23494	23495
CA	87460	87461	87462	87463	87464	87465	87466	87467	87468	87469	87470	87471	87472	87473	87474	87475	87476	87477	87478	87479
CHW	23516	23517	23518	23519	23520	23521	23522	23523	23524	23525	23526	23527	23528	23529	23530	23531	23532	23533	23534	23535
CHWR	23596	23597	23598	23599	23600	23601	23602	23603	23604	23605	23606	23607	23608	23609	23610	23611	23612	23613	23614	23615
CHWS	23576	23577	23578	23579	23580	23581	23582	23583	23584	23585	23586	23587	23588	23589	23590	23591	23592	23593	23594	23595
COND	23647	23648	23649	23650	23651	23652	23653	23654	23655	23656	23657	23658	23659	23660	23661	23662	23663	23664	23665	23666
CW	23256	23257	23258	23259	23400	23401	23402	23403	23404	23405	23406	23407	23408	23409	23410	23411	23412	23413	23414	23415
CWR	87100	87101	87102	87103	87104	87105	87106	87107	87108	87109	87110	87111	87112	87113	87114	87115	87116	87117	87118	87119
CWS	87120	87121	87122	87123	87124	87125	87126	87127	87128	87129	87130	87131	87132	87133	87134	87135	87136	87137	87138	87139
DCW	87200	87201	87202	87203	87204	87205	87206	87207	87208	87209	87300	87302	87303	87304	87305	87306	87307	87308	87309	87310
DCWR	87331	87332	87333	87334	87335	87336	87337	87338	87339	87340	87341	87342	87343	87344	87345	87346	87347	87348	87349	87350
DCWS	87371	87372	87373	87374	87375	87376	87377	87378	87379	87380	87381	87382	87383	87384	87385	87386	87387	87388	87389	87942
DHW	87180	87181	87182	87183	87184	87185	87186	87187	87188	87189	87190	87191	87192	87193	87194	87195	87196	87197	87198	87199
DHWR	87311	87312	87313	87314	87315	87316	87317	87318	87319	87320	87321	87322	87323	87324	87325	87326	87327	87328	87329	87330
DHWS	87351	87352	87353	87354	87355	87356	87357	87358	87359	87360	87361	87362	87363	87364	87365	87366	87367	87368	87369	87370
FP	23667	23668	23669	23670	23671	23672	23673	23674	23675	23676	23677	23678	23679	23680	23681	23682	23683	23684	23685	23686
GAS	23264	23265	23266	23267	23448	23449	23450	23451	23452	23453	23454	23455	23456	23457	23458	23459	23460	23461	23462	23463
HPS	44720	44721	44722	44723	44724	44725	44726	44727	44728	44729	44730	44731	44732	44733	44734	44735	44736	44737	44738	44739
HTG	23268	23269	23270	23271	23464	23465	23466	23467	23468	23469	23470	23471	23472	23473	23474	23475	23476	23477	23478	23479
HW	23276	23277	23278	23279	23416	23417	23418	23419	23420	23421	23422	23423	23424	23425	23426	23427	23428	23429	23430	23431
HWR	23536	23537	23538	23539	23540	23541	23542	23543	23544	23545	23546	23547	23548	23549	23550	23551	23552	23553	23554	23555
HWS	23556	23557	23558	23559	23560	23561	23562	23563	23564	23565	23566	23567	23568	23569	23570	23571	23572	23573	23574	23575
HVAC	87140	87141	87142	87143	87144	87145	87146	87147	87148	87149	87150	87151	87152	87153	87154	87155	87156	87157	87158	87159
LPC	87390	87391	87392	87393	87394	87395	87396	87397	87398	87399	87400	87401	87402	87403	87404	87405	87406	87407	87408	87409
LPS	44740	44741	44742	44743	44744	44745	44746	44747	44748	44749	44750	44751	44752	44753	44754	44755	44756	44757	44758	44759
MPS	44700	44701	44702	44703	44704	44705	44706	44707	44708	44709	44710	44711	44712	44713	44714	44715	44716	44717	44718	44719
OXY	87480	87481	87482	87483	87484	87485	87486	87487	87488	87489	87490	87491	87492	87493	87494	87495	87496	87497	87498	87499
PLBG	23260	23261	23262	23263	23432	23433	23434	23435	23436	23437	23438	23439	23440	23441	23442	23443	23444	23445	23446	23447
SPK	23627	23628	23629	23630	23631	23632	23633	23634	23635	23636	23637	23638	23639	23640	23641	23642	23643	23644	23645	23646
SPR	87160	87161	87162	87163	87164	87165	87166	87167	87168	87169	87170	87171	87172	87173	87174	87175	87176	87177	87178	87179
STM	23496	23497	23498	23499	23500	23501	23502	23503	23504	23505	23506	23507	23508	23509	23510	23511	23512	23513	23514	23515
VAC	87500	87501	87502	87503	87504	87505	87506	87507	87508	87509	87510	87511	87512	87513	87514	87515	87516	87517	87518	87519

Custom Stamped Tags





19 Gauge Brass

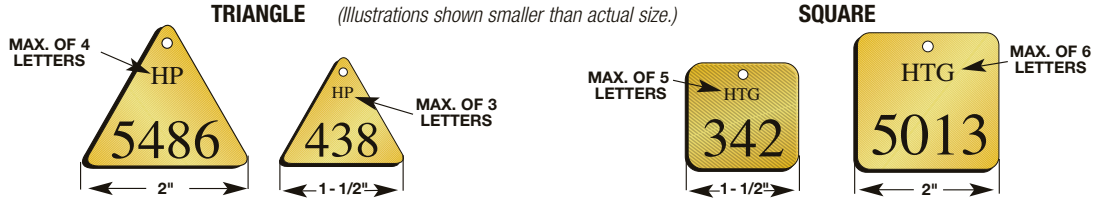
MAXIMUM NUMBER OF CHARACTERS PER LINE		
Size	**Top Line**	**Bottom Line**
1½" Tags	5	3
2" Tags	6	4

CHOOSE: Shape, Size, Lettering for TOP line, Numbering for BOTTOM line,and Character Color (natural or black-filled). See chart for maximum characters per line.

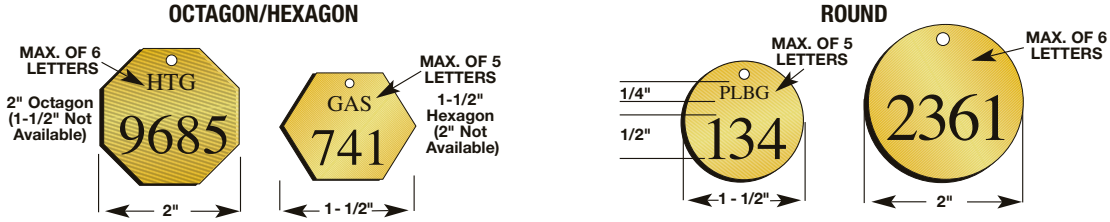
NOTE: Black-filled legend is recommended over Natural for maximum legibility. All tags are produced Natural unless specifically requested. For optional fill colors or quantities over 1000 tags, please call your local Brady Distributor or call us toll-free at **1-888-272-3946.**

Custom Stamped Brass Tags (B-907)

TRIANGLE *(Illustrations shown smaller than actual size.)* **SQUARE**



OCTAGON/HEXAGON **ROUND**



Octagon/Hexagon and Triangle Tags - CST1084

Size	Color
1½"	Natural or Black Fill
2"	Natural or Black Fill

Square and Round Tags - CST1083

Size	Color
1½"	Natural or Black Fill
2"	Natural or Black Fill

Custom Engraved Brass Tags (B-907)



- Durable 19 gauge brass tags
- Available in round or square shapes in either 1½" or 2" sizes
- Withstands temperatures of 1200˚ F

Engraved Brass Tags (B-907) - CST1087

Size	Color
1½"	Natural or Black Fill
2"	Natural or Black Fill

For special fill colors or quantities over 1000 tags please call your local Distributor for quote and lead time... Or call us toll-free at 1-888-272-3946

See pg. 25 for maximum number of characters.



Steel Stamps

- Customize your own valve tags onsite using Blank Brass Valve Tags (sold on page 22) and Brady Steel Stamps to make the impression

Steel Stamps

Type of Set	Character Size	Number of Characters Per Set	Catalog Number
Letter Set	¼"	27	23240
Number Set	¼"	9	23241
Letter Set	½"	27	23242
Number Set	½"	9	23243

Stock Blank Aluminum Tags (B-906)



Brady Stock Blank Aluminum Valve Tags are ideal for color-coding applications.

- Anodized aluminum is dyed to offer color-coding options not available with brass tags
- Available in twelve colors
- Choose from 1½" or 2" round styles
- Standard package: 25 tags

Tag Size	Shape	Color	Part #
1½" DIA.	Round	Black	87605
2" DIA.	Round	Black	87612
1½" X 1½"	Square	Black	87619
2" X 2"	Square	Black	87637
1½" DIA.	Round	Blue	49902
2" DIA.	Round	Blue	49907
1½" X 1½"	Square	Blue	87629
2" X 2"	Square	Blue	87641
1½" DIA.	Round	Gold	87601
2" DIA.	Round	Gold	87608
1½" X 1½"	Square	Gold	87615
2" X 2"	Square	Gold	87633
1½" DIA.	Round	Green	49903
2" DIA.	Round	Green	49908
1½" X 1½"	Square	Green	87630
2" X 2"	Square	Green	87642
1½" DIA.	Round	Light Blue	87606
2" DIA.	Round	Light Blue	87613
1½" X 1½"	Square	Light Blue	87620
2" X 2"	Square	Light Blue	87638
1½" DIA.	Round	Natural	49904
2" DIA.	Round	Natural	49909
1½" X 1½"	Square	Natural	87631
2" X 2"	Square	Natural	87643

Tag Size	Shape	Color	Part #
1½" DIA.	Round	Olive Drab	87602
2" DIA.	Round	Olive Drab	87609
1½" X 1½"	Square	Olive Drab	87616
2" X 2"	Square	Olive Drab	87634
1½" DIA.	Round	Orange	87604
2" DIA.	Round	Orange	87611
1½" X 1½"	Square	Orange	87618
2" X 2"	Square	Orange	87636
1½" DIA.	Round	Pink	87603
2" DIA.	Round	Pink	87610
1½" X 1½"	Square	Pink	87617
2" X 2"	Square	Pink	87635
1½" DIA.	Round	Red	49901
2" DIA.	Round	Red	49906
1½" X 1½"	Square	Red	87628
2" X 2"	Square	Red	87640
1½" DIA.	Round	Violet	87600
2" DIA.	Round	Violet	87607
1½" X 1½"	Square	Violet	87614
2" X 2"	Square	Violet	87632
1½" DIA.	Round	Yellow	49900
2" DIA.	Round	Yellow	49905
1½" X 1½"	Square	Yellow	87627
2" X 2"	Square	Yellow	87639

Custom Stamped Aluminum Tags (B-906)

- Durable 19 gauge aluminum tags
- Available in round or square shapes in either 1½" or 2" sizes.
- Withstands temperatures of 1500˚ F

See pg. 23 for maximum number of characters.

CST1086

Size	Color
1½"	Natural or Black Fill
2"	Natural or Black Fill



Custom Engraved Aluminum Tags (B-906)



- Durable 19 gauge aluminum tags
- Available in round or square shapes in either 1½" or 2" sizes
- Withstands temperatures of 233˚ F at a consistent heat.

Engraved Aluminum Tags (B-906) - CST1089

Size	Color
1½"	Natural or Black Fill
2"	Natural or Black Fill

For special fill colors or quantities over 1000 tags please call your local Distributor for quote and lead time... Or call us toll-free at 1-888-272-3946

See pg. 25 for maximum number of characters.



Brady-Etch™ Aluminum Valve Tags (B-906)



Brady-Etch™ Aluminum Valve Tags give you the ability to customize with text.

- Available in four colors: red, yellow, blue and green
- Choose round or square styles in 1½" or 2" sizes

BradyEtch™ Tags - CST1091

Size	Shape
1½"	Round or Square
2"	Round or Square

Brady-Etch™ tags available in natural legend only.

Stock Blank Stainless Steel Tags (B-748)



Customize Stock Blank Stainless Steel Valve Tags on the spot with your own engraver.

- Ideal for harsh environments or where a stainless steel material is specified
- Available in two standard sizes
- Round or square shapes available
- Tag hole is 3⁄16"
- Standard package: 25 tags

Tag Size	Tag Shape	Catalog Number
1½"	Round	44400
1½"	Square	44401
2"	Round	44402
2"	Square	44403

May We Also Suggest...

Stainless Steel Strapping
see pg 30

Custom Stamped Stainless Steel Tags

- Durable .025" stainless steel tags.
- Available in round or square shapes in either 1½" or 2" sizes.
- Withstands temperatures of 2700˚ F

See pg. 23 for maximum number of characters.

CST1085

Size	Color
1½"	Natural or Black Fill
2"	Natural or Black Fill



Custom Engraved Tags



- Choose from Brass, Aluminum and Stainless Steel tags
- Round or Square tags are available

Maximum Number of Characters

Tag Size	Max. Lines Per Tag	Bottom Line
1½" Round	3	8
1½" Square	3	12
2" Round	3	10
2" Square	3	16

Note: Black-filled legend is recommended over natural due to legibility. All tags are produced natural unless a black fill is specifically requested.

Custom Engraved Stainless Steel Tags



- Durable .025 stainless steel tags
- Available in round or square shapes in either 1½" or 2" sizes
- Withstands temperatures of 2700˚ F

Engraved Stainless Steel (B-748) - CST1088

Size
1½"
2"

For tags with black fill please call your local Distributor for quote and lead time... Or call us toll-free at 1-888-272-3946

Stock Blank Stainless Steel (HEET) Tags (B-748)



- Ability to customize wording for each valve or piece of equipment
- Enhance employee safety
- Available in two sizes: 2" x 2" or 2½" x 5"
- Standard Package - 10 tags

Stainless Steel (HEET) Tags (B-748)

Size	Catalog No.
2" x 2"	89226
2 1/2" x 5"	89227
2 1/2" x 5" w/cover	89228

Custom Harsh Environment Equipment Tags (HEET)



Harsh Environment Tags (B-748) - CST1077

- Ability to customize wording for each valve or piece of equipment
- Enhance employee safety
- Available in two sizes: 2" x 2" or 2½" x 5"
- Text may be on one or both sides
- ASME (ANSI) color options provide an easy method of color coding within the plant including yellow, red, green, blue or white
- Variety of formats and labels to choose from
- Many formats offer 3 of 9 bar coding as a standard option
- Minimum order: 25 tags

Tag Covers

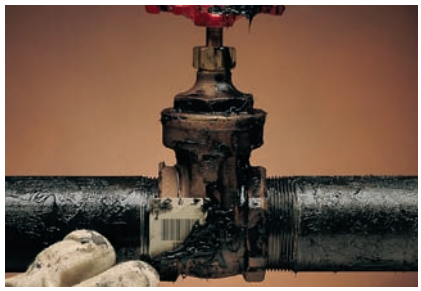
Covers available for the 2½" x 5" tag only. Tag covers protect the tag information from debris and allow clear reading of the tag even after exposure to airborne debris.

Tag Covers (B-789) - CST1078

Size
2½" x 5", one-sided w/sheath
2½" x 5", two-sided w/sheath



Custom Teflon Tags



Teflon coated tags make it easy to wipe off grease, dirt and even paint for fast bar code reading.

- Anodized aluminum with Teflon® coating resists paint, most chemicals, sunlight (UV), solvents, and heat to 500°F (260°C)
- Teflon coating on both sides resists corrosion
- Legends, bar codes and human readable text available with variable print

  Fixed custom message, warning or logo may be added to all tags
- Custom sizes are also available



Teflon Tags (B-541) - CST1076

Size
1½" x 1½", one-sided
1½" x 1½", two-sided
1" x 3", one-sided
1" x 3", two sided

Custom Fiberglass Tags (B-120)

- Graphics are embedded with tags to withstand moisture, grease, and dirt
- Standard colors are yellow and white
- Ability to add barcodes and multiple lines
- Custom sizes and colors available
- Rigid

Fiberglass Tags (B-120) - CST1079

Size
2" x 2"
2" x 4"



Stock Durable Plastic Tags (B-418)



- Durable Plastic Tags are lightweight, non-corrosive, non-conductive and impact resistant
- Tag withstands temperatures between -40°F to 260°F
- Two sizes available: 1½" x 3" or 2½" x 4" label area
- Rounded corners and hole punched
- Tags are sold individually
- 10 Colors Available: Black, Yellow, Red, Blue, Green, Orange, White, Grey, Brown & Tan



Choose from ten bright colors.

Durable Plastic Tags (B-418)

Catalog Number	Color	Size
41920	Black	1½" x 3"
41921	Black	2½" x 4"
41922	Yellow	1½" x 3"
41923	Yellow	2½" x 4"
41924	Red	1½" x 3"
41925	Red	2½" x 4"
41926	Blue	1½" x 3"
41927	Blue	2½" x 4"
41928	Green	1½" x 3"
41929	Green	2½" x 4"

Catalog Number	Color	Size
87694	Orange	1½" x 3"
87695	Orange	2½" x 4"
87696	White	1½" x 3"
87697	White	2½" x 4"
87698	Grey	1½" x 3"
87699	Grey	2½" x 4"
87710	Brown	1½" x 3"
87711	Brown	2½" x 4"
87712	Tan	1½" x 3"
87713	Tan	2½" x 4"



May We Also Suggest...

Create custom labels with the GlobalMark Industrial Labeling System. Visit www.bradyid.com for more information and to see Brady's complete line of printers

Custom Durable Plastic Tags (B-418)



- Tags are lightweight, non-corrosive, non-conductive and
- Temperatures between -40°F to 260°F
- Sizes available: 1½" x 3" or 2½" x 4" label area
- Bar code options include 3 of 9 or Code 128
- Overlaminate choices include standard or UV resistant for longer durability
- 10 Colors Available: Black, Yellow, Red, Blue, Green, Orange, White, Grey, Brown & Tan

Make your plant visually instructive with Brady's Plastic Valve Tags. Designed to stand up to harsh environments, Plastic Tags are a durable way to accurately mark valves.

(B-418) Plastic Tag with Standard Overlaminate (VIP) - CST1074
1.5" x 3" label on one side
1.5" x 3" label on both sides
2.5" x 4" label on one side
2.5" x 4" label on both sides

(B-418) Plastic Tag with UV Resistant Overlaminate (VIP) - CST1075
1.5" x 3" label on one side
1.5" x 3" label on both sides
2.5" x 4" label on one side
2.5" x 4" label on both sides

NEW

Custom Durable Plastic Tags are now available w/ Reflective & Photoluminescent Vinyl.



Glow VIP Tags

Energy Source Tags



Identify your energy source with Brady's Energy Source Tags

- Tags are constructed with B-401 Plastic
- Rounded corners with 1 hole
- Available in packages of 5 or 25

Customize It
Custom Energy Source Tags also available CST 1170

Legend	Picto Name	Color	5 pk	25 pk
CP-1		Orange/White	105634	105674
CP-2		Orange/White	105635	105675
CP-3		Orange/White	105636	105676
CP-4		Orange/White	105637	105677
CP-5		Orange/White	105638	105678
E-1	Electric Bolt	Red/White	105639	105679
E-2	Electric Bolt	Red/White	105640	105680
E-3	Electric Bolt	Red/White	105641	105681
E-4	Electric Bolt	Red/White	105642	105682
E-5	Electric Bolt	Red/White	105643	105683
W-1	Spout	White/Green	105644	105684
W-2	Spout	White/Green	105645	105685
W-3	Spout	White/Green	105646	105686
W-4	Spout	White/Green	105647	105687
W-5	Spout	White/Green	105648	105688
S-1	Single Pressure Gauge	White/Red	105649	105689
S-2	Single Pressure Gauge	White/Red	105650	105690
S-3	Single Pressure Gauge	White/Red	105651	105691
S-4	Single Pressure Gauge	White/Red	105652	105692
S-5	Single Pressure Gauge	White/Red	105653	105693

Legend	Picto Name	Color	5 pk	25 pk
P-1	Double Pressure Gauge	White/Blue	105654	105694
P-2	Double Pressure Gauge	White/Blue	105655	105695
P-3	Double Pressure Gauge	White/Blue	105656	105696
P-4	Double Pressure Gauge	White/Blue	105657	105697
P-5	Double Pressure Gauge	White/Blue	105658	105698
S-1	Single Pressure Gauge	Black/Orange	105659	105699
S-2	Single Pressure Gauge	Black/Orange	105660	105700
S-3	Single Pressure Gauge	Black/Orange	105661	105701
S-4	Single Pressure Gauge	Black/Orange	105662	105702
S-5	Single Pressure Gauge	Black/Orange	105663	105703
V-1	Spout	Black/White	105664	105704
V-2	Spout	Black/White	105665	105705
V-3	Spout	Black/White	105666	105706
V-4	Spout	Black/White	105667	105707
V-5	Spout	Black/White	105668	105708
G-1	Double Pressure Gauge	Purple/White	105669	105709
G-2	Double Pressure Gauge	Purple/White	105670	105710
G-3	Double Pressure Gauge	Purple/White	105671	105711
G-4	Double Pressure Gauge	Purple/White	105672	105712
G-5	Double Pressure Gauge	Purple/White	105673	105713

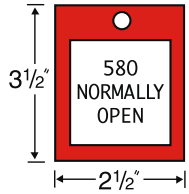
* CP and E tags are supplied with an adhesive back

Custom Laminated Tags (B-911)

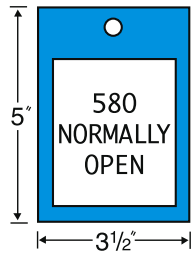


Laminated Valve Tags provide an economical custom tag that is fully sealed from the environment.

Two sizes available:



Letter Size: 0.2"
Lines of Copy: 4
Characters Per Line: 8



Letter Size: 0.4"
Lines of Copy: 6
Characters Per Line: 8

- Available in red, yellow, blue, green and white for color-coding options
- Tags have square corners and a brass grommet
- Polyester laminate withstands exposure to moisture, solvents, grease and dirt
- Two sizes available: 2½" x 3½", and 3½" x 5"

CST1093

Dimension
3½" x 2½"
5" x 3½"

Minimum order : 50 tags per size

May We Also Suggest...
Tag Fasteners available see pgs 31

Stock Polyester Tags (B-851)

- 2½" x 2 grommeted polyester tags
- Choose from 7 different legends
- Also available in a self laminating blank tag
- Sold in packages of 10 identical tags
- Rigid polyester surface exceeds OSHA 50 lb. pull out requirement
- Polyester tags withstand moisture, grease and dirt



Stock Polyester Tags (B-851)

Legend	Color	Catalog No.
Normally Closed	White/Red	89245
Normally Open	White/Green	89246
Compressed Air	White/Blue	89247
Main Shut-Off	White/Red	89248
Do Not Adjust	Black/Yellow	89249
Fire Protection Water	White/Red	89250
Natural Gas	Black/Yellow	89251
Blank w/Self Overlam	Red	89252
Blank w/Self Overlam	Blue	89253
Blank w/Self Overlam	Yellow	89254
Blank w/Self Overlam	Green	89255

Custom Polyester Tags (B-851)



- Rigid polyester surface exceeds OSHA 50 lb. pull out requirement
- Polyester tags withstand moisture, grease and dirt
- Standard colors include red, yellow, blue, green and white
- Ability to add barcodes and multiple lines

CST1094

Size
2 1/2" x 2"

Custom Polyurethane Tags (B-462)

- Chemical and oil resistant polyurethane tags were made for harsh environments.
- A durable valve tag that can withstand extreme conditions and temperatures from -40˚F to +250˚F
- Tags are made of multi-purpose polyurethane that is heat stamped with the numbering or lettering of your choice.
- Four tag styles are available.
- Each style may be fastened with wire, S-hooks and chain, or nylon ties.
- Chemical composition of the tag makes it ideal for outdoor use and on small diameter pipes when chlorides are not to come in contact with the pipe.

Style 1
(4) 1/2" Characters, 1 line
3/4" x 2-5/8"



Style 2
(5) 1/2" Characters, 3 lines
(3) 1" Characters, 2 lines
3" x 3"



Style 3
(4) 1/2" Characters, 1 line
2-3/16" x 2"



Style 4
(5) 1/2" Characters, 3 lines
(3) 1" Characters, 2 lines
3" x 3-3/8"



Poly Tag - CST1092

Tag Style
1
2
3
4



Custom 3-Ply Tags



Available in six background colors

- Custom wording available
- Available in multiple background colors
- Material is 1/16" rigid laminate plastic (B-1)
- Heat resistant, non-conductive, non-corroding

Custom 3-Ply Valve Tags
Price Per Tag (Round or Square) - CST1081

Size
1 1/2"
2"

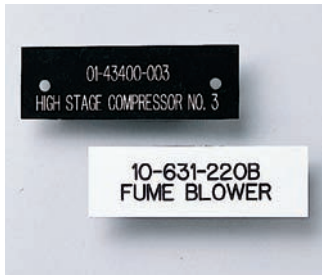
Color Options

Lettering	Background
Black	Yellow
Black	White
White	Green
White	Red
White	Blue
White	Black

Size Options

	Maximum Number of Characters	
Tag Size	Top Line	Bottom Line
1 1/2"	4	3
2"	5	5

Hole size: 3/16"



Available in seven background colors

CST1082

Size
.75" x 2.5"
1" x 2.5"
1" x 3"
2" x 3"
1.5" x 4"
2" x 4"

Color Options

Lettering	Background
Black	White
Black	Orange
Black	Yellow
White	Green
White	Blue
White	Red
White	Black
Green	White
Red	White
Blue	White

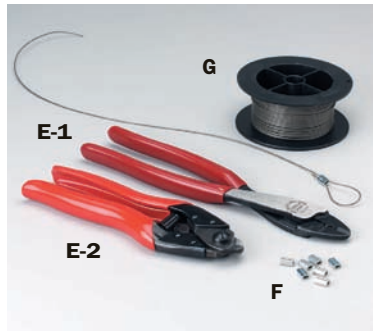
Tag Accessories

E-1. Crimping Tool
- Secure and crimp brass clamp

E-2. Cutting Tool
- Cuts Stainless Steel Wire

F. Brass Wire Clamps - Double Ferrule Design
- Use to secure or splice Stainless Steel Wire
- Made from brass for strength and durability
- Standard package: 50

G. Stainless Wire (48 mil)
- Stranded stainless steel wire
- 30' rolls
- For secure attachment, use with brass clamps



E. Tool

Catalog Number
38088 E (1)
38089 E (2)

F. Brass Wire Clamps

Catalog Number
38090

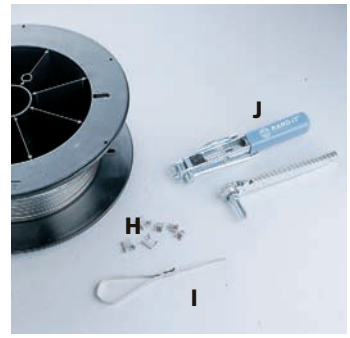
G. Stainless Steel Wire

Catalog Number
38091

H. Stainless Steel Strapping
- Made from type 316 stainless steel
- Continuous form strapping 1/4" wide, is used with heads and Banding Tool, sold below
- Recommended for use with B-748 HEET Tags
- Available in 100', 250' and 1000'

I. Stainless Steel Banding Heads
- Creates secure closure
- Fits 1/4" strapping
- Use Banding Heads with continuous strapping and Banding Tool, sold below
- Standard Package: 100

J. Banding Tool
- Lightweight pocket size tool for use with banding straps



H. Stainless Steel Strapping

Catalog Number
42331 100'
42332 250'
42333 1000'

I. Stainless Steel Banding Heads

Catalog Number
90910 Type 316

J. Banding Tool

Catalog Number
42322



Valve Finder Ceiling Tacks

Valve Finder Ceiling Tacks
- Use Valve Finder Ceiling Tacks on accessible tile ceilings to indicate the location of valves, dampers, gauges, sensors and other controls
- 7/8" diameter head
- Available in six colors
- Standard package: 25 identical tacks

Color	Catalog Number
Yellow	23250
Green	23251
Red	23252
Blue	23253
White	23254
Orange	23255

Colored Nylon Ties

- 8” Nylon tie provides easy fastening of valve tags
- Hook ties together to create longer lengths
- Sold in Packs of 100



Catalog No.	Color
98848	Black
98849	Blue
98850	Green
98851	Natural
98852	Orange
98853	Purple
98854	Red
98855	Yellow

Solid “S” Hooks

- Available in three size O.D.s: 1¾", 1½" and 1¼"
- Standard package: 100 “S” Hooks, sold in full packages only



Catalog Number	Size	For Valve Stems Up To
Brass		
23305	1¾" O.D.	½"
23304	1½" O.D.	⅜"
23303	1¼" O.D.	¼"
Stainless Steel		
98860	1¾" O.D.	½"
98861	1½" O.D.	⅜"
98862	1¼" O.D.	¼"

Zinc Plated

- Temporary fastener for valve tags and other tag attachments
- Squeeze fastener to open and close
- Inside diameter of fastener is 1⅜"
- Sold in Packs of 100



Catalog No.
98858

Key Ring

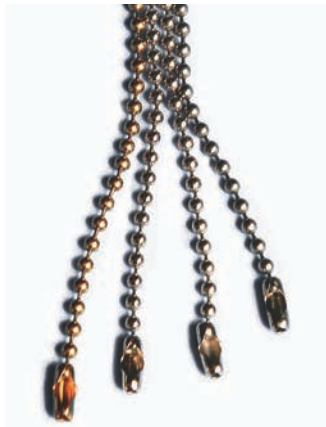
- Nickel plated
- 1" in diameter
- Sold in packs of 10



Catalog No.
58973

4½" Beaded Chain

- Available in #6 brass, nickel plate, aluminum, and stainless steel
- Extremely flexible 4½" bead chain with locking link
- Standard package: 100 chains, sold in full packages only



Catalog Number	Description
23306	#6 Brass
23307	#6 Nickel Plate
98856	#6 Aluminum
98857	#6 Stainless Steel

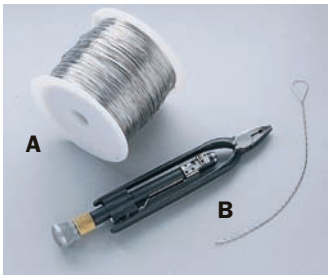
#16 Jack Chain

- Tough, solid chain
- Open and close links to adjust to size needed
- Approximately 25 links per foot
- Approximately 10-12 inches is enough to fasten one tag
- Standard package: 50 feet of chain, sold in full packages only



#16 Jack Chain

Catalog Number
23308 Brass #16
98859 Stainless Steel



A. Stainless Steel Safety Wire (32 mil)

- Economical 5 lb. canister
- Use with wire twister pliers
- Standard package: 1800'

B. Wire Twister Pliers

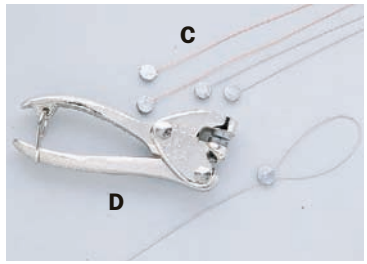
- In a quick single action, pliers quickly and tightly twist safety wire to lock-wire tags in place

A. Stainless Steel Safety Wire

Catalog Number
15424

B. Wire Twister Pliers

Catalog Number
15425



C. Lead Seals

- 12" wires with pre-fitted lead seals fit easily around pipes or valves
- Use with Hand Sealing Press
- Available in copper and monel
- Standard package: 250

D. Hand Sealing Press

- Quickly and permanently crimp your lead seals with Brady’s own hand sealer
- Prevents tampering
- Custom initials available (max. of 3) call your local distributor for more information.

C. Lead Seals

Catalog Number
23301 Copper
23302 Monel

D. Hand Sealing Press

Catalog Number
23300

GLOBALMARK®2
INDUSTRIAL LABEL MAKER

Unprecedented Ease of Use... Unprecedented Choice of Materials... Touch... Print... Presto!



- Color touch screen interface…Quick & Easy!
- Multicolor spot printing or Full-color process printing
- Specialty materials including tag stock, magnetic, reflective and phosphorescent (10 hour glow)
- Cuts characters & shapes!
- Patent # D481,415

Brady File Management Utility allows you to:

- Transfer files from your PC to your GlobalMark and from your GlobalMark to your PC
- Manage your existing GlobalMark files
- Update your GlobalMark operating system when upgrades are available. Simple to run when connected to your PC



Pipe Markers (1/2"-4")



Valve Tags



Equipment I.D.

Choose from three GlobalMark® Models that will meet all your labeling requirements



COLOR&CUT - ***Catalog No.*** 76801

- Prints in one color, multiple spot colors, blended colors and full process color
- Unit has a built-in cutter for cutting out characters and shapes
- With optional MarkWare™ label making software, import and print full color logos, artwork, even photographs
- Tape Saver feature

MULTI COLOR - ***Catalog No.*** 76800

- Prints the same color options as the Color & Cut system, including the optional MarkWare™ software enhancements, without the built-in cutter

MONOCOLOR - ***Catalog No.*** 76798

- Prints one color only on one color tape. It is compatible with MarkWare™ software
- Monochrome touchscreen display
- Does not have a built-in cutter

Specially Priced GlobalMark® Combo Packages

Catalog No	Description
99004	Multi-Color GlobalMark and Lockout Pro Software
99009	Color & Cut GlobalMark and Lockout Pro™ Software

For more details on Lockout Pro™ Software see pg57

Industrial Grade Print Ribbons

- Super-Tough smear-proof ribbons assure your printed text lasts for years outdoors and in an industrial environment
- Ribbons ship self-contained in cartridges that drop straight in to the GlobalMark® with a "click"
- 2 and 4-color "paneled" ribbons are used to print labels and signs containing more than 1 print color

Print Ribbon Cartridges – 200 ft./roll

Size	Catalog Number			
	Black	White	Black/Red	Black/Red/Orange/Blue
4.11"	76739	76741		
4.11" x 8" Panels			76763	51447

Indoor/Outdoor Grade Vinyl Tape

- Labels adhere well to pipes, walls, equipment, windows – most clean, dry surfaces
- Conforms well to irregular, curved or rough surfaces – it even stands up to grease, oil and most industrial chemicals
- Five-year average outdoor durability in temperatures from 180°F to -40°F (82°C to -40°C), can be applied as low as 0°F (-18°C)

Description	Catalog Number					
	White	Yellow	Red	Green	Blue	Orange
4" x 100'	76542	76547	76552	76556	76560	76594
2.25" x 100'	76544	76549	76553	76557	76561	76595
1.125" x 100'	76545	76550	76554	76558	76562	76596

BRADY HANDIMark®

Portable Label Maker

The most versatile portable industrial label maker on the market!

- .5", 1" or 2" tape widths
- Large characters – Hundreds of character sizes from .08" to 1.7"
- Super-tough outdoor grade vinyls
- 15 tape colors, 7 print colors
- Specialty materials: Reflective, tamper resistant or repositionable vinyl
- Thermal transfer print...no smearing!
- 113 Built-in industrial symbols
- Bar codes, sequencing & memory built-in!
- Portable – battery or AC operation



Includes

- HandiMark® Portable Label Maker
- Rechargeable Battery
- Battery Charger
- 25' roll of 2" white vinyl tape
- Black ribbon
- Hard carrying case
- Symbols reference chart

Print Your Own Labels Right Now!

The applications are virtually limitless…



Pipe Markers

Description	Catalog Number
HandiMark® Portable Label Maker	42001

(Includes items listed to the right above.)



Gauges



Panels & Switches



Junction Boxes

Outdoor Grade Vinyl Tapes

Description	Catalog Number													
	White	Clear	Yellow	Green	Red	Blue	Lt. Blue	Orange	Black	Tan	Grey	Brown	Gold	Purple
1/2" x 50' (13 mm x 15.2 m)	42018	42076	42022	42026	42030	42034	—	42038	42042	—	42046	42050	42054	42058
1" x 50' (25 mm x 15.2 m)	42019	42077	42023	42027	42031	42035	42133	42039	42043	42135	42047	42051	42055	42059
2" x 50' (51 mm x 15.2 m)	42021	42079	42025	42029	42033	42037	42134	42041	42045	42136	42049	42053	42057	42061

Industrial Grade Print Ribbons

Size	Catalog Number						
	Black	White	Red	Blue	Green	Magenta	Yellow
2" x 75' (51 mm x 23 m)	42011	42012	42013	42014	42015	42016	42123

For more information on our line of industrial label makers visit www.bradyid.com

NEW MiniMark™ Industrial Label Printer

The Next Small Thing in Fast Labeling

Great for 5S, Kaizen and Six Sigma Programs

It Pays to Think Small

The new Brady MiniMark™ Industrial Label Printer offers an affordable sign and label making solution that is compact, fast, and incredibly versatile.

Brady's MiniMark printer is ideal for:

- Signs
- Pipe Markers
- Equipment ID
- General ID
- Racks and Shelving
- Panel ID
- Procedures
- Asset Management
- And much more



Big Benefits in a Small Package

- VERSATILE – Uses continuous tapes for multiple applications
- EASY – Supplies are easy to load
- FAST – Prints up to three inches per second
- COMPACT – Doesn't take up a lot of space in work areas
- Available with parallel, serial, and USB connectivity
- Built-in cutter minimizes waste

MiniMark™ Printer Specifications

Maximum Printing Width: 4 inches
Minimum Printing Length: From 1 inch to 39 inches

Dimensions: 8 inches wide x 10.25 inches deep
x 7 inches high
Weight: 4.85 pounds
Current – Input: 100-240V / 50 / 60Hz / 1.6A
Current – Output: 24VCD – 2.5A

BRADY Stress FREE + System Setup QUALIFIED



Catalog No.	Description
52041	MiniMark™ Industrial Label Printer (Surf on Signs Software, USB cable, quick start, power cord and cleaning kit)
52159	**ValuePLUS Package for MiniMark™** Includes: 1 roll each 4" and 2.25" white vinyl tape; MarkWare™ software; and 1 roll of black ribbon.
105030	MiniMark™ Industrial Label Printer and HandiMark®Portable Label Maker Combination Kit
105089	**General Industrial Supply Starter Package** (Printer Sold Separately) Includes: MarkWare™ software; 2 rolls each of 4" white and yellow vinyl; 2 rolls each of 2.25" white and yellow vinyl; 2 rolls each of 1.125" white and yellow vinyl; and 8 rolls of black ribbon (4 pkgs.)
105088	**Pipe Marker Supply Starter Package** (Printer Sold Separately) Includes: MarkWare™ software; 3 rolls of 4" yellow vinyl; 1 roll each of 4" red, green, and blue vinyl; 3 rolls of 2.25" yellow vinyl; 1 roll each of 2.25" red, green, and blue vinyl; 1 roll each of 1.125" yellow, red, green, and blue vinyl; and 6 rolls each of black and white ribbon (3 pkgs. each)

Indoor/Outdoor Vinyl Tape Tape Cartridges, 1 per pkg.

Description		Catalog No.		
		4" x 110'	2.25" x 110'	1.125" x 110'
Clear		52086	52073	52060
White		52087	52074	52062
Yellow		52090	52075	52063
Red		52091	52076	52064
Green		52093	52077	52065
Blue		52094	52078	52066
Orange		52096	52079	52067
Black		52143	52080	52068
Grey		52144	52081	52069
Gold		52145	52082	52070
Brown		52146	52083	52071
Purple		52147	52084	52072



B-427 Self-Laminating Die Cut Labels*

Description		Catalog No.	Labels/Roll
White	.5"x 1.25"	52153	2,800/roll
	1"x 1"	52155	3,275/roll
	1"x 1.25"	52156	2,780/roll
	1"x 2.5"	52157	1,485/roll
	1.5"x 2.5"	52158	1,000/roll

*Use Brady black wax ribbon with die cut labels. Part No. 105031

B-438 Tamper-Evident Metalized Polyester Labels*

Description		Catalog No.	Labels/Roll
Silver	2"x 1"	52148	1,240/roll
	3"x 1"	52149	1,225/roll
	3"x 2"	52150	650/roll
	3"x 110'	52152	Continuous

*Use Brady black wax ribbon with die cut labels. Part No. 105031

Ribbon 4.4" x 290' per roll, 2 rolls/pkg.

Description	Catalog No.
Black	52042
White	52044
Red	52045
Blue	52047
Green	52059
Black Wax	105031



Ships with Surf on Signs™ Software















Create Custom Labels quickly, easily and cost-effective.

Brady Offers a wide variety of Portable and Benchtop Printers for any application. Whether you need signs, labels, tags or pipe markers, Specify Brady.



Brady Worldwide Inc.

6555 West Good Hope Road, Milwaukee, WI 53223 **U.S.A.**
CUSTOMER SERVICE | PH:1-888-BRADYGO (1-888-272-3946) | FX: 1-800-292-2289
TECHNICAL SUPPORT | PH:1-800-643-8766 | FX: 1-800-358-6767
www.bradyid.com **www.bradycorp.com for worldwide locations**

Brady Canada

355 Apple Creek Blvd., Markham, ON L3R 9X7
CUSTOMER SERVICE | PH:1-800-263-6179
www.bradycanada.com

BRADY®
WHEN PERFORMANCE MATTERS MOST™

AN ISO-9001 REGISTERED FIRM ©2006 BRADY Corporation, Printed in U.S.A. All rights reserved. Specifications subject to change without notice. 10/2006 MS522484

WWW.BRADYID.COM

MS522484