

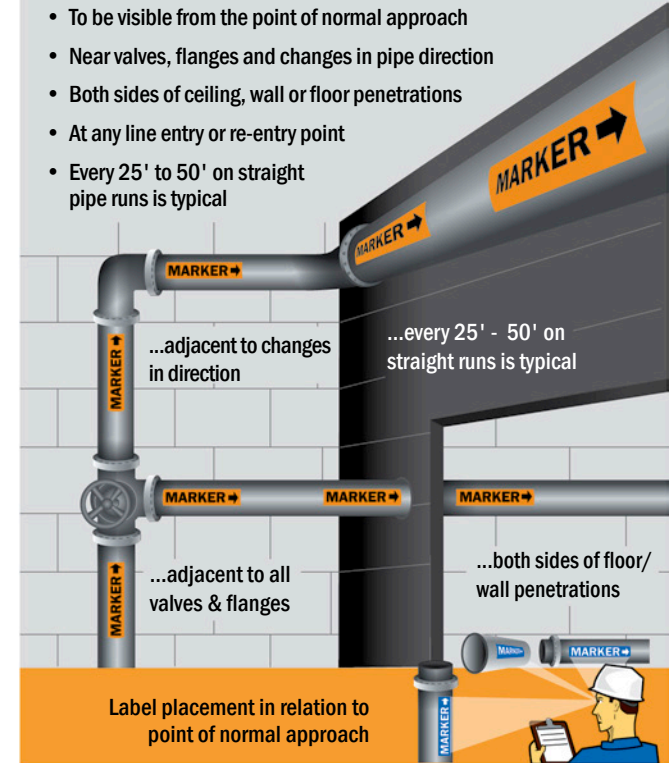
# PIPE MARKING GUIDE to the ANSI/ASME A13.1 – 2007 Standard for the Identification of Pipes

## Color Code

MATERIAL PROPERTIES	LETTER COLOR ON FIELD COLOR	EXAMPLE
<b>FLAMMABLE</b> Fluids which are a vapor or produce vapors that can ignite and continue to burn in air	Black on Yellow	<b>→ HYDROGEN →</b>
<b>COMBUSTIBLE</b> Fluids that may burn but are not flammable	White on Brown	<b>→ CANOLA OIL →</b>
<b>TOXIC &amp; CORROSIVE</b> Fluids which are corrosive or toxic or will produce corrosive or toxic substances	Black on Orange	<b>→ NITRIC ACID →</b>
<b>FIRE QUENCHING</b> Water and other substances used in fire-fighting systems	White on Red	<b>→ SPRINKLER WATER →</b>
<b>OTHER WATER</b> Any other water, except for water used in fire-fighting systems	White on Green	<b>→ BOILER WATER →</b>
<b>COMPRESSED AIR</b> Any vapor or gas under pressure that does not fit a category above	White on Blue	<b>→ COMPRESSED AIR →</b>
<b>DEFINED BY USER</b>	White on Black	<b>→ DEFINED BY USER →</b>
<b>DEFINED BY USER</b>	White on Purple	<b>→ DEFINED BY USER →</b>
<b>DEFINED BY USER</b>	White on Gray	<b>→ DEFINED BY USER →</b>
<b>DEFINED BY USER</b>	Black on White	<b>→ DEFINED BY USER →</b>

## Place Markers...

- To indicate direction of flow by labeling with arrows at one or both ends of the label
- To be visible from the point of normal approach
- Near valves, flanges and changes in pipe direction
- Both sides of ceiling, wall or floor penetrations
- At any line entry or re-entry point
- Every 25' to 50' on straight pipe runs is typical



## Pipe Marker Size Chart

Letter and label dimensions in accordance with pipe diameter

Outside Pipe Diameter Including Covering	Minimum Length of Label Field Color	Minimum Height of Letters
.75" - 1.25"	19-32 mm	8" 203 mm
1.5" - 2"	38-51 mm	.5" 13 mm
2.5" - 6"	64-152 mm	.75" 19 mm
8" - 10"	203-254 mm	1.25" 32 mm
Over 10"	Over 254 mm	24" 610 mm
		2.5" 64 mm
		32" 813 mm
		3.5" 89 mm

NOTE: It is recommended that pipes less than .75" in diameter be labeled with a permanent tag.

Create Pipe Markers with

# DuraLabel®

## INDUSTRIAL LABEL & SIGN PRINTERS

Increase efficiency at your facility with signs and labels that identify pipes, valves, flanges, tanks, and actuators. Durable indoor/outdoor vinyl tapes and ribbons are easy to load, UV-resistant to prevent fading, and available in a variety of colors.

Create your own signs and labels to increase effectiveness through customization, and reduce the cost and time delay associated with ordering from an outside service.



If labels made with DuraLabel Premium Vinyl fail within five years of the purchase date, we will provide a one-time replacement roll of the same supply. For details on DuraLabel Warranties, visit [DuraLabel.com/warranty](http://DuraLabel.com/warranty)

**DuraLabel Bronco** - Simple, compact label production ½" to 4" wide. Bronco's status monitor displays supply loaded and alerts when low.

**DuraLabel 9000** - Increase visibility from a distance with oversized labels. Create signs and labels up to 9" in width.

**DuraLabel Toro** - A portable, network independent label and sign printer capable of creating labels up to 4" in width anywhere, anytime.



**SAVE** when you order a DuraLabel Toro Pipe Marking Kit.

**Call Today!**  
**877.534.5157**

**WE CAN CUSTOMIZE YOUR KIT.**



## Pipe Marking Accessories

### Pipe Grabber™ Sleeves



Clear plastic pipe grabber sleeves provide a clean surface for pipe marking labels, enabling users to identify dirty, oily, rusty pipes. Labels are applied directly on the sleeve, then the sleeve curls tightly around the pipe.



### Pipe Grabber Sleeve Sizes:

- 1" x 9" - Fits pipes with diameters 1" - 1.5"
- 1.5" x 9" - Fits pipes with diameters 1.5" - 2.3"
- 2" x 12" - Fits pipes with diameters 2" - 3"
- 3" x 12" - Fits pipes with diameters 3" - 4"
- 4" x 18" - Fits pipes with diameters 4" - 5.2"

### DuraTag™, Slot Puncher, and Cable Ties

For difficult to label pipes or situations where adhesive labels are not appropriate, we offer the Slot Puncher and Cable Ties. Simply print your custom label onto DuraTag™ Tag Stock, use the Slot Puncher in each corner of your label, and secure to pipe with our Cable Ties.



### Heavy-Duty Valve Tags



Label pipes and valves easily with our Heavy-Duty Valve Tags. Tags provide a rigid base for your label, and have pre-drilled holes to hang with cable ties. Great for small pipes as pictured and color-coding valves.

Scan here to learn more about DuraLabel pipe marking solutions!

