

Product Specifications

Kolbi Wrap Around Pipe Markers are designed to meet engineering specifications for durability and safety. These pre-coiled, semi-rigid vinyl markers significantly reduce installation time by snapping onto pipes and go over moisture, dirt or grease without pipe preparation. Full wrap marker styles provide full 360 degree visibility for added safety.



Style	Pipe OD (incl. insulation)	Marker length	Letter size
WAAA	Less Than .625" (15.88mm)	2.25" (57.15mm)	0.25" (6.35mm)
WAA	Less than 0.75" (19.05mm)	4" (101.6mm)	0.25" (6.35mm)
WA	0.75" - 1" (19.05mm - 25.4mm)	8" (203.2mm)	0.5" (12.7mm)
WB	1-125" - 2.375" (28.575mm - 60.33mm)	12" (304.8mm)	0.7" (19mm)
WC	2-5" - 3.25" (63.5mm - 82.55mm)	12" (304.8mm)	1.3" (31.7mm)

Style	Pipe OD (incl. insulation)	Marker length	Letter size
WD	3.375" - 4.5" (85.73mm - 114.3mm)	12" (304.8mm)	1.3" (31.7mm)
WE	4.625" - 5.875" (117.46mm - 149.23mm)	12" (304.8mm)	1.3" (31.7mm)
WF*	6" - 6.7" (152.4mm - 170.18mm)	12" (304.8mm)	1.3" (31.7mm)
WG*	6.8" - 10" (172.72mm - 254mm)	24"(609.6mm)	2.5" (63.5mm)
WH*	Over 10" (Over 254mm)	32" (812.8mm)	3.5" (88.9mm)

*Full wraparounds available

Physical Properties

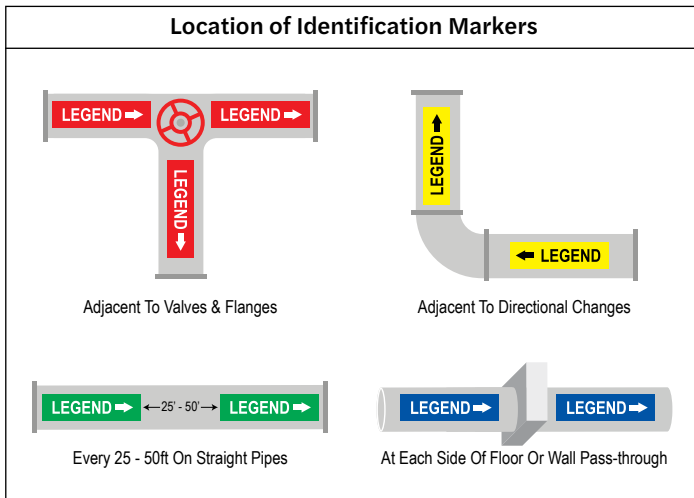
Standards Met	ANSI/ASME A13.1-2020 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code"
Installation Instructions	No surface preparation necessary, Sizes WAAA to WE snap on and sizes WF thru WH strap on with nylon straps.
Service Temperature	-40°F to 180°F (-40° C to 82.22°C)
Water Resistance	Excellent
Finish	Matte Finish
Material Properties	.015" semi-rigid vinyl styles WAAA to WB) .025" semi-rigid vinyl (styles WC to WH)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	Indefinite at 70°F (21°C) and 50% RH
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Abrasion Resistance	Good
Outdoor Durability	4 to 6 years, UV Resistant option available for outdoor use
Uv Resistant Option	6+ Years
Equivalent To	Seton Setmark Pipe Markers, Brimar System #1 Pipe Markers, Marking Services MS-970 Coiled Pipe Markers, Brady Snap-on Pipe Markers

Project

DATE _____ / _____ / _____ JOB _____
MM DD YYYY

CONTRACTOR NAME _____

LEGEND	LEGEND	LEGEND	LEGEND	LEGEND	LEGEND
L355	110° HOT WATER RETURN	L158	DISTILLED WATER	L531	HEATING WATER SUPPLY
L500	110° HOT WATER RETURN	L161	DOMESTIC COLD WATER	L532	HEATING WATER SUPPLY
L361	110° HOT WATER SUPPLY	L159	DOMESTIC COLD WATER RETURN	L533	HIGH PRESSURE CONDENSATE
L501	110° HOT WATER SUPPLY	L160	DOMESTIC COLD WATER SUPPLY	L534	HIGH PRESSURE CONDENSATE
L357	140° HOT WATER RETURN	L166	DOMESTIC HOT WATER	L535	HIGH PRESSURE GAS
L502	140° HOT WATER RETURN	L511	DOMESTIC HOT WATER	L536	HIGH PRESSURE STEAM
L364	140° HOT WATER SUPPLY	L175	DOMESTIC HOT WATER RECIRC	L537	HIGH PRESSURE STEAM
L35	140° HOT WATER SUPPLY	L512	DOMESTIC HOT WATER RECIRC	L538	HOT WATER
L559	ABANDONED	L174	DOMESTIC HOT WATER RETURN	L539	HOT WATER
L100	ACID	L513	DOMESTIC HOT WATER RETURN	L223	HOT WATER RETURN
L503	ACID	L172	DOMESTIC HOT WATER SUPPLY	L540	HOT WATER RETURN
L102	ACID VENT	L514	DOMESTIC HOT WATER SUPPLY	L224	HOT WATER SUPPLY
L504	ACID VENT	L165	DOMESTIC WATER	L541	HOT WATER SUPPLY
L105	ACID WASTE	L515	DOMESTIC WATER	L225	HYDROGEN
L505	ACID WASTE	L167	DRAIN	L542	HYDROGEN
L111	AIR	L516	DRAIN	L128	INDUSTRIAL COLD WATER
L115	AMMONIA	L152	DUAL TEMP RETURN	L127	INDUSTRIAL HOT WATER
L506	AMMONIA	L517	DUAL TEMP RETURN	L543	INDUSTRIAL HOT WATER
L118	ARGON	L157	DUAL TEMP SUPPLY	L125	INDUSTRIAL WATER
L119	ASBESTOS FREE	L518	DUAL TEMP SUPPLY	L231	INSTRUMENT AIR
L120	BOILER BLOW DOWN	L176	FILTERED WATER	L232	LAB AIR
L121	BOILER FEED WATER	L519	FIRE DAMPER	L234	LAB VACUUM
L122	CARBON DIOXIDE	L520	FIRE PROTECTION	L230	LAB VENT
L507	CARBON DIOXIDE	L180	FIRE PROTECTION WATER	L544	LAB VENT
L124	CARBON DIOXIDE	L181	FIRE SPRINKLER WATER	L233	LAB WASTE
L131	CHILLED WATER	L188	FUEL OIL	L545	LAB WASTE
L35	CHILLED WATER RETURN	L185	FUEL OIL RETURN	L238	LOW PRESSURE CONDENSATE
L129	CHILLED WATER SUPPLY	L186	FUEL OIL SUPPLY	L546	LOW PRESSURE CONDENSATE
L133	CHLORINE	L189	GAS	L240	LOW PRESSURE STEAM
L508	CHLORINE	L521	GEOTHERMAL WATER RETURN	L547	LOW PRESSURE STEAM
L134	CITY WATER	L522	GEOTHERMAL WATER SUPPLY	L246	MAKE-UP WATER
L137	COLD WATER	L191	GLYCOL	L247	MEDICAL AIR
L135	COLD WATER RETURN	L523	GLYCOL	L249	MEDIUM PRESSURE CONDENSATE
L136	COLD WATER SUPPLY	L190	GLYCOL RETURN	L250	MEDIUM PRESSURE STEAM
L138	COMPRESSED AIR	L524	GLYCOL RETURN	L548	MEDIUM PRESSURE STEAM
L139	COMPRESSED AIR	L195	GLYCOL SUPPLY	L255	NATURAL GAS
L142	CONDENSATE	L525	GLYCOL SUPPLY	L256	NATURAL GAS 2 PSI
L509	CONDENSATE	L201	HEAT PUMP RETURN	L258	NITROGEN
L143	CONDENSATE DRAIN	L202	HEAT PUMP SUPPLY	L259	NITROGEN
L35	CONDENSATE DRAIN	L208	HEATING HOT WATER RETURN	L260	NITROUS OXIDE
L103	CONDENSATE RETURN	L526	HEATING HOT WATER RETURN	L262	NON-POTABLE WATER
L510	CONDENSATE RETURN	L210	HEATING HOT WATER SUPPLY	L549	NON-POTABLE WATER
L145	CONDENSER WATER RETURN	L527	HEATING HOT WATER SUPPLY	L560	NON-POTABLE WATER
L146	CONDENSER WATER SUPPLY	L204	HEATING RETURN	L266	OXYGEN
L147	CONDENSER WATER	L528	HEATING RETURN	L267	PLANT AIR
L150	COOLING WATER	L207	HEATING SUPPLY	L268	POTABLE COLD WATER
L148	COOLING WATER RETURN	L529	HEATING SUPPLY	L269	POTABLE HOT WATER
L149	COOLING WATER SUPPLY	L211	HEATING WATER RETURN	L273	POTABLE WATER
L153	DEIONIZED WATER	L530	HEATING WATER RETURN	L276	PROCESS WATER
L279	PROPANE GAS				
L280	PUMPED CONDENSATE				
L550	PUMPED CONDENSATE				
L282	RAIN WATER				
L283	REFRIGERANT				
L287	REFRIGERANT LIQUID				
L288	REFRIGERANT SUCTION				
L290	RETURN				
L35	RETURN				
L293	ROOF DRAIN				
L291	SANITARY DRAIN				
L292	SANITARY SEWER				
L294	SANITARY VENT				
L295	SANITARY WASTE				
L297	SNOWMELT RETURN				
L298	SNOWMELT SUPPLY				
L300	SOFT WATER				
L303	SOLAR RETURN				
L304	SOLAR SUPPLY				
L307	SPRINKLER				
L309	SPRINKLER WATER				
L316	STEAM				
L551	STEAM				
L317	STEAM CONDENSATE				
L552	STEAM CONDENSATE				
L310	STEAM RETURN				
L319	STEAM SUPPLY				
L553	STEAM SUPPLY				
L313	STORM DRAIN				
L314	STORM SEWER				
L315	STORM WATER				
L320	SUMP PUMP DISCHARGE				
L321	SUPPLY				
L554	SUPPLY				
L328	TEMPERED WATER				
L555	TEMPERED WATER				
L326	TOWER WATER				
L324	TOWER WATER RETURN				
L325	TOWER WATER SUPPLY				
L329	VACUUM				
L556	VACUUM				
L331	VENT				
L557	VENT				
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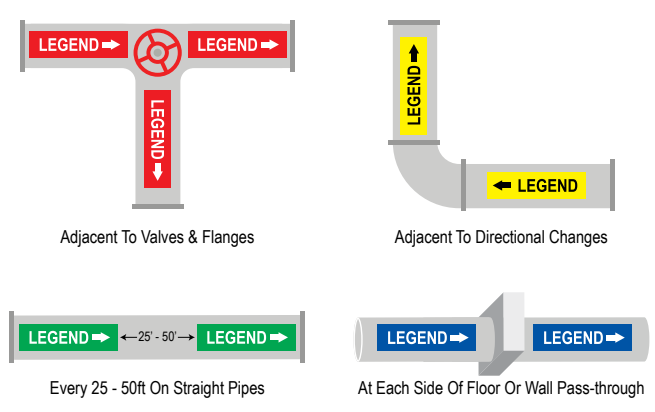


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Fire Quenching Fluids	LETTERS
Toxic And Corrosive Fluids	LETTERS
Flammable Liquids	LETTERS
Combustible Fluids	LETTERS
Potable, Cooling, Boiler Feed, Other Water	LETTERS
Compressed Air	LETTERS
Defined By User	LETTERS
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L552	STEAM CONDENSATE				
L310	STEAM RETURN				
L319	STEAM SUPPLY				
L553	STEAM SUPPLY				
L313	STORM DRAIN				
L314	STORM SEWER				
L315	STORM WATER				
L320	SUMP PUMP DISCHARGE				
L321	SUPPLY				
L554	SUPPLY				
L328	TEMPERED WATER				
L555	TEMPERED WATER				
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L324	TOWER WATER RETURN				
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L557	VENT				
L332	WASTE				
L558	WASTE				
L334	WASTE				
L336	WASTE WATER				
L339	WATER				
L340	WELL WATER				

Location of Identification Markers



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Flammable Liquids	LETTERS
Combustible Fluids	LETTERS
Potable, Cooling, Boiler Feed, Other Water	LETTERS
Compressed Air	LETTERS
Defined By User	LETTERS
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